

QCWA NEWS

SPRING, 1982

VOLUME 31

NUMBER 1

QCWA, INC.
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IRVING, TX 75061

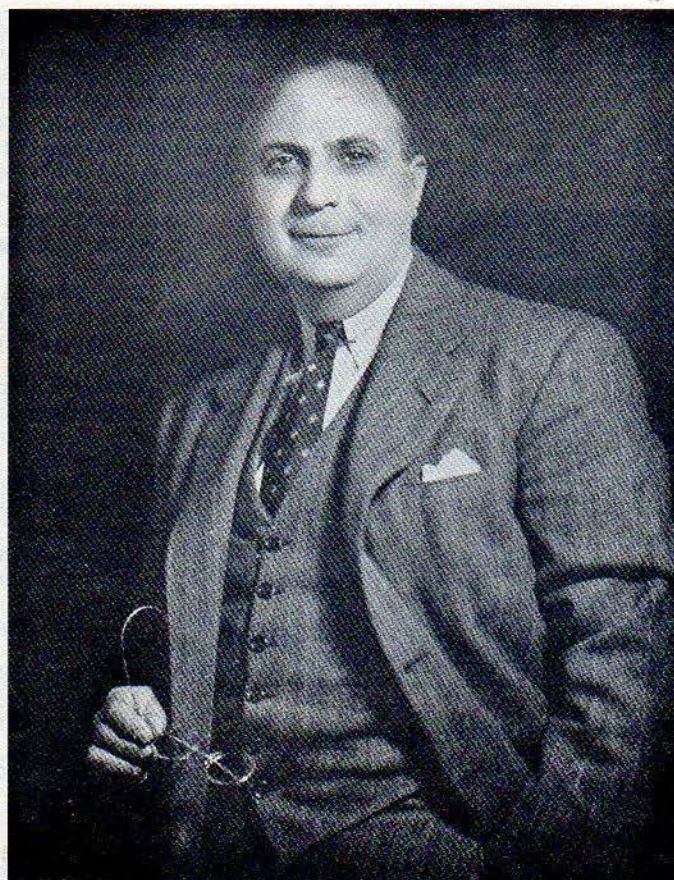


ADDRESS CORRECTION REQUESTED

PRINTED MATTER

IN MEMORY OF

JOHN Di BLASI, W2FX
QCWA No. 1



JOHN DI BLASI, W2FX
President and Founder

**SEE CENTERFOLD FOR LATE NEWS AND
IMPORTANT BALLOT INFORMATION**

"When I reminisce about QCWA, I always think of John, up there at the head table, at the organizing meeting on December 5, 1947, and then for the next 17 years when he continued as President, until he became ill. John always added an air of dignity, friendship and goodwill to the meetings that rubbed off on the members, and made each meeting an occasion for sincere comradery and pleasant memories!

I'm sure that John never expected at that time, nor did any of us, believe that 35 years later there would be over 15,000 applications for membership, that there would be over 9,000 active members, and that QCWA would be a most respected International amateur organization.

We all owe John, and the other founders of QCWA, a great vote of appreciation, for without them there would be no QCWA today! I'm sure John is still having many happy QSO's up there in that great DX-land in the sky. He will always be fondly remembered!"

Ralph Hasslinger, W2CVF

The picture at left, taken from the 1953 QCWA Yearbook, was provided by Ralph, as were the comments above. John, QCWA Member No. 1, is no more....but his memory will live with us for many years.



QCWA INTERNATIONAL ON THE AIR MEETINGS

Sundays, 2000 UTC 14346 kHz. Net Control, W6FQ W2SF

Wednesdays 8:00PM ET 7035 kHz

Wednesdays 9:00PM ET 3750 kHz

W2JBL

W9CV

OMNI-C has what it takes to filter the crowds. To narrow the Amateur Radio world right down to the particular signal you want. The selectivity, sensitivity, dynamic range and operational features you need to cut any crowd down to size. **Tailored i-f response.** OMNI is equipped with the potential for **seven** response curves to handle any listening situation.

Standard filters include an excellent 8-pole 2.4 kHz crystal ladder filter and, in addition, a 150 Hz active audio cw filter with three ranges (450, 300, 150 Hz).

Optional filters include 1.8 kHz crystal ladder ssb filter, 500 Hz 8-pole cw filter, and 250 Hz 6-pole cw filter.

Front panel switches put any optional filter in series with the standard filter for up to **16 poles of filtering** for near ultimate skirt selectivity.

Four i-f response curves for ssb and three for cw. That's response tailoring, that's crowd control.

Optimized sensitivity and dynamic range. The OMNI sensitivity range of 0.3 μ V typical (slightly less on 160 & 80M) combines with a 90 dB dynamic range to provide

an ideal balance that will handle any situation from copying a weak signal half way 'round the world to

keeping the next-door kilowatt from muscling in. And a PIN diode switched 18 dB attenuator is included for extra insurance against overload.

More crowd-handling features—and all standard equipment.

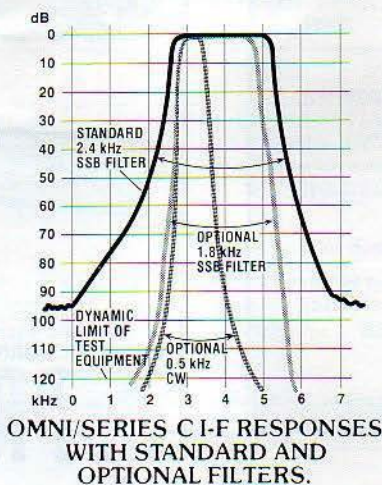
Built-in notch filter. To drop out unwanted signals or carriers. Tunable from 200 Hz to 3.5 kHz, with a 50 dB notch depth.

3-mode, 2-range offset tuning. To put you where the others aren't and where the elusive DX is. Move just the OMNI receiver, or just the transmitter section, or the entire transceiver, ± 500 Hz or ± 4 kHz. For complete freedom of frequency movement to get away from the crowds.

Built-in noise blanker for those times when your noise-generating neighbor is crowding your receiver. Filtered to handle the big signals easily.

2-speed break-in. When QRM or QRN is heavy, switch to "Slow." Use "Fast" for instant, full break-in for enjoyable rag-chews or stalking DX. **OMNI-C features stand out in any crowd.**

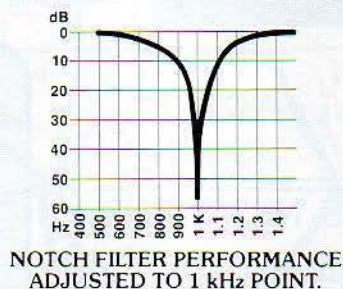
All solid-state—from the pioneer, Ten-Tec.



The Rig That Filters The Crowd



TEN-TEC OMNI-C



All 9 hf bands—only crystals are needed for 18 and 24.5 MHz bands. **Broadband design** for instant band change without tune-up or danger of damage to the final amplifier. Another Ten-Tec original.

"Hang" AGC for smoother action. **WWV reception** on the 10 MHz band. **Digital readout in two colors**, red for the 5 significant places, green for the 6th digit (100 Hz). Instant recognition. **Separate receiving antenna capability.** Switch receiver to a common antenna for transceive or separate receive-only antenna; the system also acts as receiving antenna by-pass with an instant break-in linear amplifier or transverter. **"S"/SWR meter**, electronically switched. **200 watts input, all bands**, with 50-ohm load. 5 year pro-rata warranty. **100% duty cycle** on all bands up to 20 minutes. Full RTTY and SSTV power. **Built-in VOX and PTT** with front panel controls. **Built-in phone patch jacks** for easy interface. **Built-in zero-beat switch** for spotting the exact frequency of a DX station. **Built-in adjustable sidetone volume** and pitch.

Adjustable threshold ALC, optimum power for driving a linear. Provides means of working into a high SWR.

Front panel control of linear or antenna. The rear panel bandswitch terminals control relays or circuits in step with front panel band-switch.

Automatic sideband selection plus reverse.

Low distortion audio, less than 2%; a Ten-Tec trademark.

Clean signal, exceeding FCC requirements.

High stability over wide temperature and voltage excursions.

Built-in speaker, compression-loaded; in bottom of cabinet.

Plug-in circuit boards for fast easy service. **12-14V dc power** for easy mobile use.

Full complement of accessories:

Model 280 Dual Primary AC Power Supply, \$169; Model 255 Deluxe Power Supply/Speaker Combo, \$199; Model 243 Remote VFO, \$189; Model 215 PC Microphone, \$34.50; Model 214/234 Microphone/Speech processor, \$39/\$139; Model 645 Dual Paddle Keyer, \$85; Model 670 Single Paddle Keyer, \$39; Model 227 Antenna Tuner, \$79; Filters \$55 ea.

Made in the U.S.A.

Model 546 OMNI-C transceiver \$1289

Get out of the crowds with OMNI-C. See your Ten-Tec dealer or write for details.

TEN-TEC, INC.
SEVIERVILLE, TENNESSEE 37862

QCWA NEWS

JOURNAL OF THE QUARTER CENTURY WIRELESS ASSOCIATION

Volume 31, No. 1

Spring, 1982

QUARTER CENTURY WIRELESS ASSOCIATION

OFFICERS 1981-1983

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Leland Smith,	W5KL	Vice President
Hugh Turnbull,	W3ABC	Secretary
Wes Randles,	W4COW	Treasurer

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Harry S. Gartsman, W6ATC
Larry Harvey, N6LY
Ronald Hesler, VE1SH
Leo Meyerson, W0GFQ
Ethel Smith, K4LMB

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QCWA STAFF

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Rollie Terrill	W5RC	Assistant General Manager
Jack M. Seidel	N4AQU	Activities Manager
J. R. Neelands	W6DLL	Books and Publications
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Cindy Jones	W5ZPD	YL's Viewpoints
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PRESIDENT'S MESSAGE

It has been just a few days since your Board or Directors held its successful spring meeting in Gaithersburg, Maryland. The meeting was held in cooperation with the Washington (DC) and Northern Virginia Chapters Old Timers Dinner. From all reports heard here, the affair was a great deal of fun and a resounding success.

In order that news of the Boards actions could be sent out quickly, this issue of QCWA NEWS was held up to permit inclusion of a brief report of the Boards actions. You will find the report in the center-fold of this issue of the NEWS.

The affair was really a news-maker...Victor Clark, W4KFC tendered his resignation as a Director as a result of his election as President of the ARRL. He left the Board meeting for an IARU conference in Manila. All of us congratulate Victor on his elevation to one of Amateur Radios highest honors.

The Board considered the recent balloting in the amending of our Constitution. It was determined that delays in mailing may have possibly made it difficult for members to vote within the deadline. The balloting was declared null, and a new ballot is included in this NEWS (see the red centerfold). We urge each and every member to cast a ballot in this matter. The ballot has been arranged so that you do not have to destroy your newsletter. Let's all VOTE!

The Board will hold another meeting in connection with the YLRL gathering June 18-20, 1982. I hope you will be able to attend!

QCWA HONOR AWARDS

QCWA MEMBER OF THE YEAR

1979	Mr. Ed Trombley, W8CAM Mr. M. W. McRae, W9RC
1980	Mr. Lew Sieck, K4NE

QCWA HALL OF FAME

1979	Mr. Ray Meyers, W6MLZ
1980	Mr. Bill Halligan, W9AC

QCWA ROLL OF HONOR

1980	Mr. John DiBlasi, W2FX Mr. Gus Girona, W2JE
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PAST PRESIDENTS

John DiBlasi, W2FX,*	Emeritus	1947-1964
Earl R. Thomas, W2MM*		1964-1968
Clarence Seid, W2KW		1968-1971
Barry Goldwater, K7UGA		1971-1973
Frank A. Gunther, W2ALS		1973-1977
Harry S. Gartsman, W6ATC		1977-1981

EXECUTIVE SECRETARY/GENERAL MANAGERS

Ralph G. Barber,* W2ZM	Emeritus	1955-1964
Gus Girona, W2JE		1964-1973
Ethel Smith, K4LMB		1973-1976

HONORARY MEMBERS

George E. Sterline	Peaks Island, Maine
Richard E. Wiley	Arlington, Virginia
Rosel H. Hyde	Washington, D. C.
Col. W. J. Baird	Alexandria, Virginia
Robert E. Lee	Washington, D. C.

EDITOR'S CORNER

DEADLINE DATES FOR QCWA NEWS

SPRING ISSUE	FEBRUARY 20
SUMMER ISSUE	MAY 20
FALL ISSUE	AUGUST 20
WINTER ISSUE	NOVEMBER 20



MEMBERSHIP INFORMATION

QCWA MEMBERSHIP DUES SCHEDULE:

New Life Membership	\$78.00*
New Regular Membership, 1 Year	12.00*
New Regular Membership, 2 Years	18.00*
New Regular Membership, 3 Years	22.00*

* includes non-recurring \$3 entry fee.

Regular membership renewal, 1 Year	9.00
Regular membership renewal, 2 Years	15.00
Regular membership renewal, 3 Years	19.00

International Membership renewal, 3 Years 10.00+

+ Does not include QCWA Publications.

Those applying for new membership, or renewals as asked to please put their call-sign on checks for QCWA.

Letters to the Editor---From W5UNY---As a follow-up to W5EJ report about Ruth Gieske, W5IZL, in the Winter-81 edition, working her second (2nd) harmonic, Ernie, W5FYZ, in Minden, LA, on 7080 kHz; I am asking for HELP from everyone knowing Ernie to please assist me in getting him back into the Web of Amateur Radio. (His only activity is with W5IZL)

Ernie Brown is too, too much of a "Ham's ham" not to be heard from across the spectrum! To have this "Radio God-father's" talent go unrecognized, unawarded and forgotten, is beneath the loyalty we all seek in Amateur Radio. He has earned his Ticket over and over, with countless hours, weeks and days, long ago, behind a D-104, Vibroplex, soldering iron, and instructor's manual.

Please, let's send Ernie a QSL of encouragement and confirm him back into today's QSO.

I note with sadness, the passing of John, W2FX... For many years I had traveled with John on the Long Island Railroad to Pennsylvania Station in Manhattan, together with a group of Long Island hams who would meet in the first car of the commuter train each morning. The others included Walter Grosselfinger, W2ATQ; David DeWitt, W2CNJ; Walter Pierson and Ted Long, whose calls I have long since forgotten. Others would join us at times, and we all enjoyed the morning hamfest.

At the time of the founding of QCWA, I still had a number of years to go before I could join. John was a moving force behind formation of the Association, and the original Charter Members, many of whom I knew, have much to be proud of.

Members of the Central Virginia Chapter extend their deepest sympathy to the members of John's family.

George Rulffs, AA4GR

QCWA TRI-ANNUAL MEMBERSHIP ROSTER NOW IN WORK PROCESS. THE SHARPLY INCREASING COSTS OF PAPER (38% in 1981) AND PROCESSING HAVE MADE IT NECESSARY TO ELIMINATE OVERRUNS. FOR THIS REASON COPIES WILL NOT BE AVAILABLE AFTER INITIAL DISTRIBUTION BY THE COMPUTER MAILING LIST. THIS POLICY IS NECESSARY TO STAY WITHIN BUDGET REQUIREMENTS. HQ SUGGESTS THAT MEMBERS MAINTAIN THEIR "ACTIVE" STATUS. WATCH YOUR QCWA MAILING LABEL WHICH SHOWS THE MONTH AND YEAR THROUGH WHICH YOU ARE ON ACTIVE STATUS. MEMBERS WHO ARE IN GOOD STANDING AS OF MARCH 31, 1982, WILL BE LISTED.

QCWA TREASURER, Art Monsees, W4BK, announced some time ago that his health was such that he felt he should give up the heavy responsibilities of the Office of Treasurer. Altho we tried to keep him working, he, in compliance with his doctors instructions, stuck to his guns. Accordingly, the Board of Directors were asked to ballot on two candidates for the unexpired term of Art Monsees, President Stuart Meyer, W2GHK, authorized the Secretary to issue ballots and to certify the results. The action is defined in Article III, Section 2, of the Constitution. Candidates were: Mr. Ed Serur, W5CNO and, Mr. Wes Randles, W4COW. Mr. Wes Randles was elected to the office and will serve out the 1982/83 term of Art Monsees effective March 31, 1982.

- Ed -



QCWA Chicago Chapter President, Ero Erickson, KA9DYS, welcomes Leo Hunter, K9GDI, on January 26, to speak about the Eye Bank Net and his part locally in participating in a 60 city net on 80 and 40 meters twice daily to arrange the delivery of replacement eyes to those who are threatened with blindness. The net which as arranged shipment of the 10,000th eye to those in trouble, was organized by WØGET, Dr. Alson E. Braley, M.D., of Iowa City, IA

The beginning of the New Year 1982, and the completion of our 35th year as a working Amateur Radio Organization is a good time to recall our heritage and to review our tradition.

It is only human to be indifferent to the foundations of our Organization's life that were formed and nurtured with loving care and industrious hands so many years ago.

We have come into a heritage of QCWA and have, with little personal effort and sacrifice become sharers of its traditions and its honor. Every day is not too often to remember those whose efforts made it possible and, particularly should they be remembered at the time of the passing of John DiBlasi, W2FX, one of those who made it possible!

BANQUET SPEAKER

Robert Hisamoto, KL7AM, will be the featured speaker at the banquet Saturday evening. Born in Honolulu, Hawaii, Bob was first licensed in 1925, and he founded the Japanese Amateur Radio League (JARL) in 1926. He has been continuously active in Amateur Radio, having 15 different calls.

Bob has held numerous research positions in the electronic and aerospace industries, and government agencies. Since the first days of radio, Bob has been involved in many new discoveries and has also achieved many "firsts". Bob helped establish the American Cryptogram Association in the early 1930's.

He is currently retired and teaches a seminar on "Creative Thinking".

Louisa, Bob's wife, and seven of his eleven children are also hams.

His rich and varied experiences form the background for his entertaining and informative address.

Reserve your banquet tickets early as seating is limited.

Big News in the mid-west is the ARRL National Convention scheduled for July 23, 24, 25, 1982, at Cedar Rapids, Iowa. QCWA will be there Bob Hisamoto, KL7AM, is the President of the Northern Lights Chapter or QCWA..

Plan to be there! Pre-registration blanks are available fm HQ...but send SASE, please!

HOT OFF THE GRIDDLE:

The QCWA Constitutional Amendment for which members cast their ballot during the past two months passed...that is, Article III, Section 3, of the QCWA Constitution was amended to read:

The Board of Directors shall consist of the President, Vice President, Secretary and Treasurer and ten Directors of the Association.

Of about 9,300 members only 409 ballots were cast. The vote was 289 for, and 113 against. Ballots were counted by Barney Moffatt, W5CJZ, President of the Dallas Chapter. QCWA has issued Charters to two new Chapters....On February 14, 1982, Charter No. 137 was issued to Shenandoah Valley Chapter. John C. Kanode, N4MM, President and Walter M. Quitter, NC4B, Secretary.

On February 15, 1982, Charter No. 138 was issued to the Central New Jersey Chapter. Charles J. Gspann, W2ZEE was named President and Robert McKinley, Jr., W2OMB, Secretary.

QCWA Members welcome them and wish them all of the best !!
IT IS VERY IMPORTANT FOR YOU TO MAKE CERTAIN THAT YOUR NAME CALL, ADDRESS, ETC., ARE CORRECTLY SHOWN IN OUR RECORDS. WE WILL BEGIN WORK ON THE 1982 QCWA MEMBERSHIP ROSTER SOON. CHECK THE LISTING ON THE MAILING ADDRESS OF THIS NEWSLETTER AND ADVISE US OF ANY CHANGES BEFORE IT IS TOO LATE....In that connection, due to the growth of QCWA, our Roster is likely to be over-weight for non-profit mailing. To assist in controlling this factor, which would add many thousands of dollars of cost to distribution, we are planning on not including QCWA Silent Keys in the Roster. Instead, we will as promptly as possible, issue a QCWA MEMORIAL FUND booklet which will include the names of the Silent Keys being honored by the Fund, and will have a full story on the Fund and include information on donors, etc.

Remember, as a member of QCWA, you may initiate a petition to nominate qualified members for the new Offices of Director for QCWA. One hundred signatures of members in good standing are required. Remember too, Directors are not reimbursed for traveling costs, and are expected to attend at least two meetings annually. Nominations should be mailed to the Secretary (Hugh Turnbull, WSABC) not later than Apr. 20, 1982. They should be accompanied by a picture (2 x 2) and sufficient biographical data and other information pertinent, for publication on the ballots.

VICE PRESIDENT, LELAND SMITH, W5KL, ASKS THAT MEMBERS PLEASE RE-READ THE NOTICE REGARDING LONG-RANGE PLANNING FOR QCWA...PAGE 109, OF THE WINTER, 1981 QCWA NEWS. MAKE YOUR SUGGESTIONS AND MAIL THEM TO LELAND AS SOON AS YOU POSSIBLY CAN.....THANKS!

AWARDING CERTIFICATES OF HONOR, DURING CHAPTER MEETINGS IS OFTEN A RATHER HURRIED AFFAIR. PRIMARILY THIS IS DUE TO THE FACT THAT MOST OF US ARE NOT GOOD PUBLIC SPEAKERS AND WE FIND OURSELVES ON THE FLOOR NOT ABLE TO SAY THE WORDS IN OUR HEART. WELL, A SOLUTION HAS BEEN FOUND. LEW SIECK, K4NE, HAS PREPARED A FINE PROCEDURE SUITABLE FOR SETTING UP A FINE CEREMONY FOR SUCH OCCASIONS. WE LIKE IT AND ARE IN THE MIDST OF PREPARING IT FOR DUPLICATION AND TRANSMITTAL TO ALL QCWA CHAPTER SECRETARIES. WE WILL STRONGLY URGE IT BE USED ON ALL OCCASIONS OF MEMBER HONOR CEREMONIES. AND, TO LEW, THANKS OT FOR PUTTING TOGETHER SUCH A FINE PROGRAM. WE'VE RECEIVED A FLYER FROM THE DAYTON HAMVENTION SCHEDULED FOR:

APRIL 23, 24, 25, 1982

At the Dayton Hara Arena...its a worthwhile bash. Wish we could go, but then maybe you can go and enjoy it for us!

The other big one - you won't want to miss ever is SAROC, Las Vegas set for:

April 1,2,3 & 4, 1982



Pictured above, Harry Gartsman, W6ATC, (center), past President of QCWA, presents a 70-Year Golden Certificate to famous DXer, Don C. Wallace, W6AM. Don is the third ham to receive the honor. At right is "Number One"....Ray Meyers, W6MLZ. Photo by Moe, W6PHE.

-- W6NAZ --

PALMETTO CHAPTER Secretary, Cecil Sills, W4HDO, has undertaken a large job, and, has just about brought it to completion. He and his Lady, Netta, have reviewed the 1957 callbook and listed all ham in NC that still live there, and have checked that list with the new callbook...letters have been written inviting them to become a member of QCWA and of the Palmetto Chapter. Cecil says there are more than 200 hams eligible for membership, in NC. He feels they are just waiting to be invited and he means to see it accomplished. This kind of action is what it takes to make things go. Cecil and Netta, all we can say is a great big thanks!

- Ed -

BALLOTING IN THE RECENT QCWA CONSTITUTIONAL AMENTMENT PROPOSITION WENT, BY STATES, AS FOLLOWS:

AL - 0	GA - 3	MD - 4	NJ - 12	RI - 2
AK - 3	HI - 1	MA - 5	NM - 3	SC - 5
AZ - 5	ID - 3	MI - 9	NY - 15	SD - 1
AR - 4	IL - 24	MN - 4	NC - 2	TN - 5
CA - 51	IN - 3	MS - 3	ND - 0	TX - 28
CO - 2	IA - 2	MO - 5	OH - 15	UT - 0
CT - 4	KS - 2	MT - 2	OK - 5	VT - 1
DL - 2	KY - 2	NE - 3	OR - 5	VI - 0
DC - 4	LA - 5	NV - 2	PA - 5	VA - 13
FL - 58	ME - 2	NH - 0	PR - 0	WA - 4

WV - 2	Canada - 6
WI - 4	Germany - 62
WY - 0	Austria - 2

At the risk of being accused of facetious comment, members of QCWA expressed about as much interest in this balloting as one would expect Dallas to display with regard to Fort Worth's fat stock show! 409 ballots from 9,333 eligible voters. 4.4% of our members modified our Constitution. It seems that even though the vote was 2/3 (72%), a procedure permitting this few voters to make an important change must be re-considered. The action, in this case, cannot give us cause for concern...but, a legal procedure which permits so few to amend the constitution simply invites trouble.

-ED-

QCWA NEWS incorrectly listed A. J. Brailer, W3UQC, as a silent key. The information was received by on-the-air transmission. Albert is well and very definitely present. We apologize for the error!

The Ozone Club (W2CVF), is moving its on-the-air net to 2100 GMT, beginning Monday, March 1, 1982, on 21,435 kHz. Check in, even if not a member!

MID SOUTH CHAPTER #113 MEMPHIS, TENNESSEE

The winter meeting of our Chapter was held during the night of the annual Christmas parade. Our 20 members and guests enjoyed a nice meal at Bill & Jim's Restaurant, and then had a ring-side seat for the entire parade.

The following Officers were elected during the Winter meeting:

Bill MacLaughlin, W4YEL, President
Gene Alward, W4WKB, Vice President
Walter M. Olson, W40MI, Secretary/Treasurer

Our dear friend and member, Casper Wenzler, K4JSF, became a Silent Key during this reporting period.

The Mid-winter meeting of the Chapter was held on February 11, 1982. This was our first meeting of the Chapter under the leadership of W4YEL. 40 members and guests were in attendance. Following a lovely dinner at Shoneys, we attended a wonderful program on the "Great Planet Line-up of 1982." at the Craigmont Observatory. Look for big things from the Mid-South Chapter this year for we are now on the move.

Mid-South Chapter Officers for the year 1982 are pictured below. L-R, they are:

Ole, W40MI, Secretary/Treasurer
Bill, W4YEL, President
Gene, W4WKB, Vice President



- "Ole," W40MI -

The picture below, inadvertently left out of the last QCWA NEWS, was sent by Mid-South Chapter...Charles K. Davis, W4GZ, is shown with his 60-Year Golden Certificate and some keepsakes from the old spark days.



AS ALWAYS, LET US REMIND YOU, IF YOU'VE A SICK FRIEND, VISIT HIM, OR SEND HIM A CARD. DO IT TODAY, PLEASE!

DOGWOOD CHAPTER 98

Ernie wrote "QCWA letter, Winter, 1981 -- some wit mentioned that "Ernie has hung up his spurs,..." Well, when that day comes there wure will be hell being raided. The Official Officers of Dogwood are now on an island and it takes a two hour ferry ride...so, we are keeping the lower mainland active.

Christmas Party, Saturday, November 28, 1981, at the Blue Boy Motor Hotel...We have been there many times and they really treat you well. There were forty-five who sat down to a Standing Rib Roast that melted in your mouth...thick and juicy. Alice Sibson, our Activities Gal again produced some good activities and prizes, plus draws. It was really fine to see every one enjoying theselves and all talking.

Postage has gone to 30 cents...the lower rate for notices & printed matter has been discontinued. The mail service has not been improved...the saying is they have increased the storage of mail charges. Delivery is still nil.

Dogwood Chapter has noted the passing of George McNeil, VE7ON. George was in bad health for a long time. We will miss him.

In a final word, Tom, VE7AOX, our prexy attended the Christmas party, collected a prize and really enjoyed the affair.

- Ernie, VE7FB -

SAN DIEGO CHAPTER #14

The January Chapter Bulletin gave news of Chapter members and announced the January 17th meeting. It was reported that Bernie and Commie Bernardine, K6UV, were on a long sea voyage, to exotic places...Hal Devoe, KL7MF has come back to SD. He with Harold Bourell, W6NZ and Roy Maxson, W6DEY, were FCC engineers and should have some good stories about experiences through the years.

Romeo Bilodeau, K6PM is reported to be suffering worsening health problems. Romeo was Prexy of the Chapter in 1970-1971 and 72...and was famous for his call-letter neck-tie. Your Editor remembers him at SAROC, in 1972, when he and W6IL walked the editor all over the lot carrying a spark transmitter because Romeo couldn't remember where he had parked the car....a delightful memory of a good time. All of us are pulling for him.

The Chapter, which with K6PM's guidance, established the Antique Wireless Museum, which later burned, has been notified that the Aerospace Museum does not plan to make space available for the display of Amateur equipment.

New members, Ed W. Barrus, W6GPS and Dave L. Copley, WA6HQM are invited to take part in Chapter activities...bring the XYL's...we know you'll enjoy the warm and friendly atmosphere at the brunch meetings.

- Si, W6OSD -

CANTON OHIO CHAPTER #21

Excerpted from the February, 1982 Chapter newsletter..... WOW! It must have been the harvest moon, as a total of 63 were in attendance and adding to the festive holiday spirit was George Turkal, W8YHU. George seen to it that everyone had their favorite drink for the evening. The Birthday of Charlie Scott, K8BYC, was honored, his wife Betty furnished the favors, assisted by Eileen Polen. Two of our shut-ins, Bill Parks, K8JZn and Nolan Walker, W8ADQ, talked to the group via 2 meters and was reamplified so all could hear another first.

The annual political ritual took place, as you may have noticed by the format. Our congratulations to the new Officers and thanks to the outgoing. Sorry, no raise in salary. We solicit your support for continued support for the new Officers. The program was by Keith Chambers, W8SSA, of the Ohio Power Co. It's title was "Assignment 765", film about their 400 miles 765,000 volt transmission line..... A good program, "thanks, Keith."

The Chapter was saddened to report the passing of Otto T. McVey, W8RZ. Otto was President of the Chapter in 1973.

PELICAN CHAPTER no. 128

At our November meeting President Lew Sieck, K4NE, gave a report on the Cleveland Convention where he was presented with the Man of the Year Award. Vice President Jack Mandel W4PLW, bestowed yet another honor on Lew by presenting him with his 60-Year Golden Certificate. We voted to donate \$100 to the Silent Key Memorial Fund in Memory of Art Wedde, W4BNM and Ed Wallis W4IFU. The Christmas Party luncheon meeting, in December, was attended by 52 members and guests who enjoyed the cocktail hour and delicious hors d'oeuvres, prepared by the ladies. Election of Officers for 1982 was the first and only order of business. Elected were:

Jack Mandel, W4PLW, President
William Franklin W4KC, Vice President
Harry Bloechle, K4WP, Secretary
Philip Stern, WA4ZVO, Treasurer

The meeting was concluded with an exchange of grab-bag gifts and a sing along of Christmas carols.

In January the new Officers and Directors were installed by Art Monsees, W4BK, using the new "Installation Procedure for QCWA Chapter" written by Lew Sieck, K4NE, which features an Oath of Office for each position. The speaker was our own Treasurer, Phil Stern, WA4ZVO, an avid astronomer, whose talk was titled "So near, So Far". We have added three new members to our Chapter: Melvin Jacobson, W4GUH, Ed Read, WA1HCK and Gil Pearsall, W8HEZ. Visitors to the Suncoast are always welcome at our luncheon meetings at the Manor Restaurant, in St Petersburg.



Pictured above, Lew Sieck, K4NE, at left, receives the Golden 60 Year Certificate from Jack Mandel, Chapter President.

COASTAL BEND CHAPTER 101

The Coastal Bend Chapter of QCWA meets bi-monthly at the Sizzler Steak House on the seawall in Corpus Christi, at noon on the first Tuesday of Alternate months, Jan, March, etc. All winter tourists and visitors to South Texas are cordially invited to attend our meetings and our attendance has been very good and is growing rapidly.

Chapter President Paul Belian, W5DYV, has recently undergone chest surgery but is recuperating nicely and during his absence, Henry Binz, W5HQ, has filled the Chair. Joe Barr, W5GMT, is our able secretary/treasurer and now has all our records installed in his computer and word processing system. Members of the local Chapter are being sent a bi-monthly letter reminding them of the upcoming meeting & giving a recap of the last meeting. Our membership encompasses the Coastal Bend area and we are proud of the fact that we are regularly getting attendees from the surrounding cities of Aransas Pass, Rockport, Sinton, Beeville, Kingsville, Alice and Freer.

-- Bob, W5GEL --

Art Reitsch, W7RVQ, sent the picture below, of he and his father, both members of QCWA...at right, Jack Reitsch, W7QEC, advanced class, first licensed in 1951, and living in Mesa, AZ., during the winter and on Whidbey Island, WA in the summer, now retired from the banking business. Art, W7RVQ, at left, is extra class, first licensed in 1952 and lives at Cheney, WA. His work is as a Professor of Business administration. They maintain phone and CW skeds each week...Winter on 20 and summer on 80!



CENTRAL CALIFORNIA COAST CHAPTER #75

Forty-seven members, XYL's, and friends of the Central California Coast Chapter attended the fall luncheon at the Valley Farmer Restaurant in Santa Maria, on November 7, 1981. After a FB beef barbeque lunch, the meeting was gavelled by Dave Kreiss, our harried and harassed Chairman. Harriet Amborn, N6HA, and Phil Amborn, W6PA, showed slides of their expedition to Holland and Germany, after which the meeting deteriorated into a roar of local QSO's.

Some recent sign-ups for membership include:

Bill Compton, WB6KER, Lloyd Hutterman, W6IOY
Irwin Morrison, KD6WR, Dale Auth, N6BUY,
Lee Williams, K6RXP, Don Harsin, K6DZT, and
George Tauxe, W6FJT.

The problem of keeping our Chapter Roster current has been solved through the good offices of Mel Delauney, W6PIH. Mel has stacked all of our membership data into his computer and now, with constant up-dating, we can run an accurate roster at any time. Now that Dave Kreiss, W6ELH, has volunteered to furnish mailing labels from his equipment, we are ready to take the giant leap forward into the computer age and our super annuated Secretary can now throw away his ink-pot and quill pen.

- Hank, W6TZW -

CENTRAL VIRGINIA CHAPTER #116

The December 5, 1981, meeting of the Chapter was attended by the following: Ev Vatcher, K4CQ; Fred Fraley, AA4FF; Bill Uzzeilk W2BNX & YL; Bob Martin, K4LKQ; "Tilly" Tillotson, W4OKN; John Bush, W4FOD and XYL; N4BVP; George Rulffs, Jr., AA4GR; and a visitor, Big Mac McBride, K4YPF.

After the meeting/luncheon notices had been mailed, the secretary was informed that Sambo's Restaurant had been closed. Arrangements had to be made on short notice for the group to meet at the Howard Johnson Restaurant on Wards Road, Lynchburg, and another notice mailed out to the membership.

There was no formal meeting held and the group had a nice time as usual. The next meeting will be held on March 13th at the Howard Johnson Restaurant. The Chapter should gain a few more members this year in view of the fact that the ham population in the area is getting older.

- George, AA4GR -

WIRELESS BETWEEN THE WARS

BY C. KEITH STREET, G3DKS

We received the following story some time ago - C. Keith Street, G3DKS, can often be heard on QCWA Nets...He now resides in Florida, and is an active supporter of Amateur Radio and QCWA. The story to follow will appear in several sections of QCWA NEWS. It is a story of places most of us have only heard of...Keith was there, and from his lips we can now relive a story of long ago....lived in part by most of us but in more prosaic places. - Ed -

This is a story about a not-too-well remembered period... 1919-1939, when the new art of "wireless" communication, given a tremendous fillip by the needs of World War I, grew amazingly and became an accepted part of our everyday lives. The point in setting it down here is that, to an extent often unrecognized today, progress in the new art was led to an important degree by radio amateurs. The amateurs often were people who had no formal engineering or scientific training, and thus didn't know that what they were attempting to do was "physically impossible." They just tried it and it worked!

Perhaps I had better set down my qualifications for pontification on this subject. There were of course many, many pioneers of the art, both professional and amateur in the USA, but this article is written from a European, and particularly a British viewpoint. I became interested in what we now call radio as a schoolboy in the early 1920's and to illustrate the then newness of the art, having built a crystal receiver (and building then meant literally making everything, except the crystal) and erected the legally permitted aerial - antenna system (not more than 40 ft high and 60 ft long - 100 ft total), I proudly demonstrated to wondering neighbours the resultant weak music signal (45 miles DX from Cardiff in Wales) and even weaker morse (not CW) signals from the Eiffel Tower in Paris. The aerial was then cut down in the night, 40 ft pole and all, because the Parish Council reckoned it "warn't right to interfere with nature!"

So, feeling I might soon be burnt at the stake for witchcraft, I studied and went away to join the Royal Air Force as a 15 year old apprentice. Followed 4 long years of training, and emerging as a "Wireless Operator Mechanic", went off to fly around the then British Empire in an odd assortment of rather noisy aeroplanes, but they did all have wireless telegraphy (W/T) equipment, much of it highly modified to suit our individual needs, very much on a cut and try basis. At this stage military communications were on LF and MF (about 150 to 400 kHz). Long range high power "inter-command" stations were on much lower frequencies, and this worked well in the absence of noise. Indeed GBR at Rugby in England still puts a good readable signal (at 30 wpm, Press) into New Zealand day and night on 16.2 kHz, using about a megawatt into a vast antenna system. God Bless the "D"-layer!

However, in the 1920's, one began to hear wild stories of amateurs talking to each other across the Atlantic, and even from the U.K. to Australia on "short Waves" (below 100 metres - 3000 kHz) which we "professionals" knew must be nonsense.

We soon discovered for ourselves that the formalized instruction at the Electrical and Wireless School and subsequent College didn't impart all the wisdom in the world.... For example, no one told us (or perhaps no one knew) about the extraordinary effectiveness of a resonant antenna - perhaps because a $\frac{1}{4}$ -wave on 272 kHz is 900 feet long! However, the antennas in our aeroplanes were of the trailing wire type - 250 feet long, with a large lead weight on the end. Reeling it out meant hand braking (burnt gloves) if it wasn't to take forever or to tear right off the reel; and reeling it in after several hours at 10,000 ft without oxygen was something else! Anyway, since we were naturally all fiercely competitive where DX was concerned (1000 miles - plus on MF was the standard goal - with 20 watts RF, yet!), the 2-drum, 950 feet long trailing $\frac{1}{4}$ -wave was invented.

One reeled out at high speed until near the end, then pressed the key and watched for maximum aerial amps in the hot-wire meter on the transmitter - bingo! 1000 miles on CW on a good day!

In those days, service on an overseas station meant "five hot seasons" (5½ to 6 years) of course unaccompanied - in fact marriage was not sanctioned before the age of 26, so that a good way to get an immediate posting to Baghdad, India, Singapore or Hong Kong was to get engaged to be married! This meant that the wireless operator, who travelled (rather slowly by today's standards) by air, read the morse press bulletins, and communicated with his colleagues on the air, was a main source of news at overseas stations.

In this way, the news of the amateur's short wave DX exploits spread around the world. Typical were tales of transatlantic contacts between Paul Godley (2ZE) in Scotland and IBCG in Greenwich, Connecticut. Paul had travelled to the UK from the US especially to attempt this unheard-of feat. This was as I remember in early 1922 and was only one-way, but it was rapidly followed by many transatlantic amateur contacts on around 200 metres (1500 kHz - shades of 160), which caused great excitement amongst the then very small "wireless" community. In the winter of 1923/24, 20D, near London made contact on 116 metres (2586 kHz) with the Canadian Station 1BQ, and then, in 1925, G20D started to work daily contacts with Australia on 23 meters (13043 kHz) and the short wave era really arrived.

The long-wave, high power engineers still really didn't believe it could be done, other than under freak conditions. Meantime, of course, the far more numerous and powerful stateside amateur stations (mostly 1000 watts - U.K. amateurs were limited to 10 watts) had reached coast to coast on a daily basis, and far out across the Pacific.

News of all this activity slowly spread, and it lead eventually to the establishment (or rather secret building and clandestine operation) of actual amateur stations on overseas RAF stations. Pioneers of this enterprise were "Red" Durrant, G2RD and Wally Dunn, G2LR, amongst others - like a bit later VS1KS (me) on Singapore Island.

Then came the great breakthrough. The Intercommand Station at Baghdad had urgent traffic for the Air Ministry (The Kurdish tribes around Kirkuk were kicking up again) - but there was a 3-day sandstorm (QRN 59+130) and nothing could be heard on their LF receivers. "F" (Broadcast) transmissions seemed to fall on deaf ears (who knew whether they had been received?). But, one of the operators was a Ham, who, in desperation, fired up his then illegal short-wave rig, and got in touch with a ham in London. The traffic was passed to the U.K., and hand carried by our friend to the Air Ministry. Followed a great enquiry as to how the heck it got through. Result, within one year, London, Malta, Ismailia, Baghdad, Ambala, (India) Karachi, Singapore, Hong Kong and Melbourne, Australia (In 1928 the sun had not yet set on the British Empire), all had breadboard (literally on a wooden baseboard) copies of the ham gear at Baghdad, operating with about 100 watts CW on about 3000-15000 kHz, and the basis of the present Strategic World-wide networks of our military services was established. . . This is a true story, I kid you not, having been there at the time!

These intercommand stations were fun for the dedicated ham. I operated the one at Singapore, callsign GEO - usu-

G3DKS — CONTINUED

ally received as "CHA-CHA-CHIT, CHIT, CHA-CHA-CHA" because of the enormous chirp) and later was at the "High Power Wireless Station" at Ismailia in Egypt, where more than half the transmitters were marked "Local Pattern", which meant "home brew". The chirp at GEO was induced by a very non-standard and probably quite dangerous "engineering change". HT - "B plus" to you, came from a 1000-volt, 500 mA motor-generator, but we didn't think this made the anodes red enough. So, we mounted another generator on ebonite blocks on top of the first one, and wired the two in series—presto 2000 volts and RED anodes! Also, an S-9 (then QSA-5) but T4 signal in England. The fact that the generators were about 6 inches from one's bare sweaty knee when operating in the palm-leaf shack which was our first W/T Station, made one very careful!

This story by Keith of another time and of places most of us only vaguely know of will be continued. Having read all of it, we can only say, "don't miss it!" It gets better as we go along.

- Ed -

EL PASO CHAPTER #64

Attendance is picking up at the Chapter meetings and we have signed up five new members, four of them new members in QCWA, and still handing out application forms.

One of our Chapter members, Taft Nicholson, W5ANB, was the proud author of a technical article appearing in the November, 1981 QST, entitled "Compact Multi-band Antenna Without Traps". In the picture below, Walter Liggett (L) is receiving the gavel, as Chapter President, from Otto Richardson, W5IGU, immediate past President. Walter is W5BFN.



Below are shown Walter Liggett, W5BFN, President of El Paso Chapter, presenting QCWA Century Club certificate #119, to Howard Brokate, W5RO, at right. Howard was born November 11, 1904, first licensed as 8AAJ, January 15, 1923, joined QCWA in 1954 and is still active in amateur Radio.



- Owen, W5VYB -

ARIZONA CHAPTER No. 16

The annual business meeting of the Arizona Chptr #16, was held October 10, 1981 at Sunset Hills Restaurant, Prescott, AA, 16 members and guests present. The meeting was called to order by Ken Smith, W7JQE, Chairman, and, as there was no unfn-shed business, the meeting was opened for new business.

The subject of Sunday morning on-the-air meetings was introduced and several means as to how attendance could be encouraged and/or increased. The main points discussed were a shift in meeting time and a possible frequency shift. It was felt that an earlier time would benefit those with Sunday morning commitments, i.e., church, and also take advantage of better propagation conditions prevailing during the winter months on the 80 meter band. It was agreed to discuss these proposed changes on on-the-air meetings.

A question of establishing sub-sections of the Chapter in certain member density areas was proposed. There are a number of contributing factors which might support the action. The price of gasoline--the distance of travel by some members - high altitudes, medical restrictions, etc. It was felt that establishment of sub-sections would provide means for close contact among members and at the same time provide larger group participation in Chapter positions, in controversial subjects and Chapter business, etc.

The above action requires detailed planning for implementation, especially from administrative stand point. With this in mind, the Chairman appointed a study group to examine the proposal to submit their recommendations to the Chairman. The committee consists of Miles Shepard, W7GYX, Chairman, By Ballou, W7JSZ, representing the Central group; and, Lucky Brown, K7NTG, Secretary, representing the southern group. No study completion date was set.

By Ballou was appointed chairman of the Nominating Committee, with other members to be announced at a later date.

The Chapter maintained a booth, in conjunction with SOWP in Scottsdale, AZ, October 9-11, 1981. Approximately 20 QCWA membership application blanks were picked up by potential members. A Sunday morning breakfast was hosted by the Chapter with approximately 49 members attending. Short talks were made by Harry Dannals and Jay Holliday; and, there were a number of speeches and comments made from the floor by attendees, including Bill Adamas, W6BA, who contributed a door prize of 1000 QSL cards, won by Harold Stoner, K6BUD. Orchids and congratulations are in order to Hal Teegarden, W7KIH, who was in charge and made all the arrangements for the breakfast and operated the booth. Hal had very little time to finalize the effort and certainly is deserving of high commendation and a big THANK YOU for a job well done.

The Arizona Chapter conducts an on-the-air meeting each Sunday, 0800 MST on 3892. Due to adverse conditions, a temporary pre-net meeting is conducted beginning at 0730 MST--this allows those with early commitments to check-in and receive any business items and latest HLR to be broadcast at the regular net time.

All QCWA members are urged to check-in or listen! In addition, the net is open to all potential members who would like to join us.

Those QCWA members nation or international-wide who plan on visiting the Arizona area during the winter can contact the Chapter secretary for information....Contact:

Shannon (Lucky) Brown, K7NTG
9301 East Magdalena Road
Tucson, AZ 85710
602 298 6892

As it (and several others) have done regularly, the Chicago Area Chapter has sent additional funds to be applied to the QCWA Memorial Fund, in memory of Mac McRae, W9RC. May God Bless 'em all!

FLORIDA GATOR CHAPTER 32

From the January, 1982 Newsletter...The Chapter's January meeting (2nd) was a fine one...54 in attendance. The guest speaker was Don Newton, Supervisor of the Sheriffs Neighbor Watch and Gene Hook, Community Coordinator of the Pinellas County Sheriffs program. They spoke on crime prevention in neighbor communities. It was informative and a good program.

Gator Chapter has prepared a Chapter History which is now a part of the Official records of QCWA. Slowly our archive material is increasing, and a few years down the road we'll be glad it was done. Eli Nannis, K4JMH, secretary reports the FCC is speeding up some...got his license renewal in a short 4 weeks!

- ED -

ROAD RUNNER CHAPTER No. 94

The Annual winter meeting of the Roadrunner Chapter 94, was held December 12, 1981, at the home of Hugh, W5HD, and Mrs. Winter. The business meeting was convened at 4:09PM by the President and the minutes of the Directors meeting and the last regular meeting were read. A new Member, D. E. "Jack" Sprague, K4AK, (15328) was welcomed to the QCWA & to Road Runner Chapter.

Harry Wattson, W2OV, net control for the 2 meter net, changed the date from the first Tuesday to the first Thursday of each month. The time (8:00PM) and the frequency 146.58, will remain the same.

The President then read a list submitted by Warren Perkins, W5UZU, Chairman of the Nominating Committee. Nominees were:

Ernest Kersten, K5ECO, President
Carl T. Carlberg, W5IH, Vice President
Reuben Barwick, W5UDC, Scty/Treasurer
James I. Poore, W5RKS, Director

The nominees were voted by acclamation .. there was only one dissenting vote...Ernie Kersten is a sore winner.

Jim Poore, W5RKS gave a resume' on two meter SSB and CW nets...Dernie Kersten, K5ECO reminisced on the early days of broadcasting in Michigan. The meetin was adjourned at 5PM. An abundance of delicious refreshments were served by our host and hostess. Everyone greatly enjoyed the meeting at the "Winter Mansion."

The Chapter was saddened to report that Hilda B. Andrew, W4HWR (6041) became a silent key. She passed away in San Antonio, Texas, December 8, 1981.

-John, W5VF-

John sent a note telling that this would be his last report with Reuben Barwick, W5UDC taking over. Thanks, John, we will miss your regular reports.

- Ed -

YANKEE CHAPTER 112

Yankee Chapter published its December Newsletter, and we have excerpted info from it...The Chapter's October 3 meeting was a huge success, at Ramada Inn, with 45 attending. A fine program with Jack Barber, W1PRT doing an FB job.

The Chapter's on the air meeting is held Sundays, 0830 on 3903 and Wednesdays, CW, 7:30PM on 3645...try to check in..

The Annual Christmas Party at Onie's, W1ZEN and Walts, W1RCJ, was a great success. Thirty-five attended. All had a pleasant time and got home safely in spite of one winters worst storms.

The Yankee News reported that Sam Moses had had a bout with pneumonia...he's over it long since, but we didn't even know he'd been under the weather. Ken Thompson, K4RO, wnet through surgery early in December. George Sterling, W1AB & margaret, were in Baltimore for the Holiday season. It was announced that Ranny Willard, W1BSG, had become a silent Key. New members in the Chapter... Peter Chamalian, W1RM & Walter R. Larson, W6WL...welcome!

SAN ANTONIO CHAPTER #38

Two of San Antonio Chapter #38 members were honored at the annual radio club Christmas party. Ray Wangler, W5EDZ, West Gulf ARRL Director and a member of our QCWA Chapter, made the presentations. Shown below, Ray, at left, presents Dean Davis, W5BGE, (center) a plaque in appreciation of his many years of devoted service to amateur radio. At right, Tom Comstock, Vice Director, looks on.



At the same time, Ray presented a plaque to Derwin King, W5LUU, in recognition for his VHF work...Derwin earned the Award by working amateurs in every State on 2-meters. He accomplished this with moon-bounce, meteor scatter, as well as tropo and sporadic E...Derwin was No. 49 to receive the 2-meter WAS.

In the picture below, pictured L-R, are: Mary Moore, KL7P, Frances Bruemmer, W5KQG and Inez Cole, W5WXT.



Frances is the retiring President of the Alamo YL's. Mary is the new President and Inez is keeping her job as Secty/Treasurer. She's been the "keeper" of our Certificate from the beginning. Inez & Frances are Charter members of Alamo YL's.

- Frances, W5KQG -

Pearl Harbor Survivors Association, Inc.



THE PEARL HARBOR SURVIVORS AMATEUR RADIO NET....a net of amateur operators who are survivors of the Japanese attack on Pearl Harbor on December 7, 1941, currently operates as follows:

Tuesdays, Thursdays & Saturdays at 1145 Eastern time on 14.283 MHz and again at 1515 Eastern time on 21.363 MHz. In addition the following 40 meter nets meet every Wednesday: 7.280 MHz at 0730 EST for the Eastern region; 7.235 MHz at 1000 CST for the Southwestern region; and 7.270 MHz at 0900 PST for the Western region. For additional details contact Earl H. Selover, W4LPF at 1200 Fordyce Drive, Chesapeake, VA 23320.

On October 31, 1981, the West Virginia Chapter of QCWA held a dinner meeting at the Rose City Cafe in Charleston, WV... There were 31 attending the dinner including some of the members wives. After a fine dinner enjoyed by all, the meeting was called to order by the President, Tom Haymond, W8CCN. As this was the meeting to elect officers for the coming year, and election was held. George Ward, W8JWX, was elected President. Fes Greathouse, W8PZT, elected Vice President and, Calvin Basham, W8NR, was elected for another term as Secretary/Treasurer. Following the election, the meeting was then turned over to Cal Basham, W8NR and Al Hix, W8AH, who with their FCC Inspector friend, went to St. Pierre Island, which is a French possession, to work DX for 9 days. They flew with their equipment in W8NR's twin engine Beechcraft. The FCC Engineer, William Borgman, W8CJQ, took along his video tape camera and took 3 hours of pictures of the trip and around St. Pierre Island. Their program consisted of comments and showing of this video tape....it was enjoyed greatly by all!



In the picture above, those attending the meeting are: Seated, L-R; Shirley Devores, W8LYV; Creed Russell, W8KM; John Davies, W8HZA; Bill Giles, W8ELJ; Al Hix, W8AH; Joe Anderson, K8BCH. Those standing, L-R; Tom Haymond, W8CCN; Lloyd Penrose, W8UDY; Jeremy Gardner, W8OIV; George Ward, W8JWX; Bob Hall, W8QHJ; Jesse Boyd, W8AFB; Earl Workman, W8SHU; Fes Greathouse, W8PZT; Bernard Dodd, W8ETF; Laymon Knicely, W8CCR; Bob Hough, W8ESQ; Taylor Marcum, W8DMF; Frank Wilkins, W8LFZ; Cal Basham, W8NR; Jim Ford, W8QR; Mary Ford, W8JMN; Steve Hutchinson, K8SUS and, Jim Ligan, AC8K.

- Fes, W8PZT -

NEBRASKA CHAPTER 25

Dean and Bob Rudd, W0EUT, celebrated their golden Anniversary on September 26th, at North Platte. Their four children hosted the event and presided over a beautifully appointed table. Among the many people attending was Orville Weimer, W0GKL, who had served as Bob's best man 50 years earlier; Al Maller, W0DCQ, and John Leeder, W0UFD, from Omaha, many of the North Platte hams and QCWA members. Family members, including the 80 year old sisters of both Dean and Bob, and 8 of their 9 grandchildren, gathered to celebrate with them - some from as far away as Massachusetts. Bob and Dean are enjoying the many cards and gifts sent to them and reminiscing the big day.

Catherine and John McKinney, W0AP (Vice President, Chapter 25) recently spent their 45th Wedding Anniversary in Wisconsin. John remarks this was the first time in years that "their day" was not spent at some hamfest!

North Platte area QCWA group continues to grow. "Lefty" Loftus, W0KXD, the latest addition, makes a total of seven for that area. We presently have 85 members in Chapter 25, with more to come. Silent Keys claimed three of our members this past year -- Don Griffin, W0EWO, Gerald Sutton, W0LJ and John Anderson, W0FCT.

At the Annual Dinner Meeting and biennial election of Officers in Grand Island, Saturday, November 7th, Harry C. Snyder, W0RN, was elected President, with other officers and directors being continued in Office. W0BTM, "Bing" Crosby, hosted Board of Director's meeting at his home prior to the Dinner Meeting. QCWA Director Leo Meyerson, W0GFQ, spoke on the merits of the Memorial Scholarship Fund goal of \$25,000 and other happenings within the Organization. Charley Rodgers, W0QQN, of the Midwest ZERO AREA QSL Bureau, related as to the pile of QSL cards numbering in excess of a half-million and wighing over a ton, which are handled each year by the ZERO Bureau; and the fact that since QSL cards promote international good will and friendship with foreign countries by the amateurs, we should utilize the QSL bureaus and answer cards sent!

Through efforts of the Program/Prize Chairman Rudd and his wife Dean, door prizes and table favors were distributed to the delight of all. ARRL Midwest Division Director Paul Grauer, and his wife Helen, brought the attendance total up to 45 who were present for an enjoyable dinner and evening.

- Bob, W0UQJ -

THE WAY IT GOES

by JULIAN JABLIN, W9IWI

This issue of QCWA NEWS introduces the first of what we hope will be many contributions to good reading, by a well known and popular writer. The masthead, at the left, has appeared before, and always topped off some first-rate writing....In reply to a request for a bit of introductory material, Julian provided the following with the comment, "cut some of that out, it's too long." Julian N. Jablin, W9IWI...."learned my radio (enough to pass the FCC exam) in the U. S. ARMY (1941-45), Signal Corps, ETO) although I was interested in radio in high school. Immediately went on 40 CW after getting my ticket in 1945; built a 2-meter rush box and modulated oscillator and got hooked on VHF... Now operate on 2m, 220 MHz and 20SSB, with hopes to get back to 40CW. Originally W2QPQ (NYC), W9IWI since 1965. Belong to a couple of radio clubs, ARRL, Royal Signals ARC, etc., etc. Author of 220 MHz FM for the Radio Amateur." - Ed -

ON THE LANGUAGE

We radio people have done our share over the years to enrich the language. (One must now say "radio people" rather than the more sensible "radiomen" because there is a movement afoot to ban the words "men" and "women." We are all in the category of "people." Having read "SOS to the Rescue" I am well aware that some of the early wireless ops were, indeed, women. A few years ago I travelled on a Norwegian coastal ship the radio operator of which was a woman who was called "Gnista" -- the feminine Scandinavian word for "Sparks." A male operator would have been called "Gnist.")

But I digress. In the days before an antenna (aerial?) was a conglomeration of aluminum tubes driven in circles by a surplus prop-pitch motor, we called it a skywire for that word described exactly what it was: "The skywire here is an end fed Hertz, OM..." We hung a couple of Bakelite devices over our ears to translate electrical impulses into sounds and their shape immediately told us that they were cans. Lord knows why a lousy operator was tagged as a lid. A tube was more or less cylindrical and made of glass, so what could be more natural than to label it a bottle? Likewise, what was a more graphic term than cat's whisker for a small coiled bit of flexible wire that was used as a feeler for radio signals? No less graphic was brass-pounder, although we likely inherited this from the land-line Morse operators, as we did so many words.

Colorful as these terms were, we kept them pretty much to ourselves. This was not necessarily by design. It happened, most likely, because radio did not much impinge on the lives of the man (and woman) in the street until broadcasting became popular. Up to that point, radio men and women shared with railroaders, cowboys, crooks, firemen and other specialized professions (?) the concept of a private argot which enlivened their conversation among themselves and at the same time served to identify them to each other. The language certainly was enriched, but only for a select few.

It is my guess that this has happened before, in all ages and in all languages. Can you picture the scene, before the battle of the Little Bighorn, with the Indian equivalent of a sergeant telling his squad: "The Chief needs a dog robber, and I'm looking for a volunteer" -- with the appropriate Sioux military slang for dog robber tossed in as a matter of course.

Or, in Roman Britain, with the signal fire burning brightly, Cassius, twelve miles away, is trying to peer through the fog (it's near the town of Londinium) and muttering, "The QRN is lousy tonight..."

* * * * *

Ah, for the good old days! There is a lot of professional slang being used today, but it's as sterile as a lunar probe. It should be -- much

of the words and phrases come from space mechanics, some from data processing, a bit from electronics, and so on. My complaint is (you knew that I was going to have something to complain about didn't you? Smart!) is that the words are being used by people who have no right to them, in contexts where they have no business being.

Thus, no matter what my feelings about Mr. Reagan's politics, I stand foursquare on the premise that he has no right to use the word "window" unless he is talking about a hole in a wall of the White House that has a wooden frame in which a couple of panels of glass give a view to the outside. It may be a graphic metaphor as applied to a matter of national defense ("window of vulnerability") but it ain't yours, Mr. President...you stole it from a bunch of guys working in Florida or California. They used the term window in a highly-specialized profession to describe, very aptly, a complex set of conditions which visualized space as a solid wall with just one aperture through which a craft might pass to arrive at Mars or wherever. The realities of the situation -- that this "window" is not a wooden frame but a delicate relationship of velocity, position and time -- give the word all of the qualities of a good bit of professional slang. It's a simple way, even picturesque, of stating something involved...a natural outgrowth, perhaps of using three letters of the alphabet to describe atmospheric interference with communications.

The President is, in the manner of today's crop of politicians, following the trend rather than setting one. For a long time now the hoi polloi have been adopting the slanguage of those in the more esoteric fields and twisting argot to more pedestrian purposes. Closely allied to

"window" is "time frame" -- at least as far as imagery is involved. One gets a nice mental picture of a well-constructed container within which there is a measured amount of time. Right...the word comes from telemetry and defines the period between two marker pulses in which something is measured. However, the transition to general usage has taken something from the precise nature of the idea. "Honey, how about a date?" "Sure, what's your time frame?" Ugh!

Such terminology may be adding to the language, but I am not sure that it is enriching it. The computer business seems to be a particularly rich lode for people who like to mine expressions which they can mis-apply. Computers are "programmed" and so, it seems, is everything else these days. People especially, and this puts us all in the category of integrated circuits. The most horrifying example of this is what happens to a youngster who is pulled out of a religious cult by his parents and some well-paid consultant -- the kid is "de-programmed" to make him/her normal again.

One of my favorites, of course, is "input" -- and I mean favorite annoyance. In common with such words, its use has proliferated, until everything has input. Boss sitting across from

The Way It Goes

willing slave: "I'll want your input on anticipated output of cream cheese this month, Jones." Social worker to supervisor: "Mrs. Jenkins won't provide any input in this case...she just will not tell me about her relationship with Mr. J." Father to son at dinner table: "When I want your input about the Cubs' chances, I'll ask for it!"

And when input becomes a verb...! "Honey, please input the garbage into the can." Past tense is inputted, of course. Now if these two words were properly broken up and placed into their right order, his response might be, "Darling, I have already putted it in." You get the picture here...he carefully places the can on edge, positions the garbage on the floor and, taking the appropriate club, drops the bag of trash into the can for a birdie.

It is remarkable, indeed, that a jargon as sterile as that of the computer has taken so powerful a hold on the general public. Taken as a whole, the slang which has come out of the data-processing business does not have the guts that characterized old-time radio argot. "Printout" is a nice, pedestrian combination of two words to describe a specific item...printed data which has come out of a machine. Nice, but not imaginative. Just about what you'd expect from a computer "expert" whose first love is really accounts receivable and payable and who is into electronics only because he can add more quickly on an IBM than on his fingers.

Yet printout as a term has taken hold. The housewife, not inaccurately, calls the slip she receives from the supermarket cash-register a printout. She calls any tabulation from a bank or an insurance company a printout, whether it comes out of a complex machine or simply from a typewriter operated by ten nimble fingers. Her husband does the same thing.

Then, they both make the kind of error all too common among people who pick up odd bits and pieces of language along the way. Suddenly they hear the word "readout" and assume it's the same thing -- and go along using the words interchangeably. You and I know that a readout is a set of LEDs, LCDs, or whatever device converts a lot of electrical impulses to a visual signal. So, Dad, when you have your car at the self-service gas pump, the gadget that tells you how much gasoline you've taken, and what it will cost you, is a readout -- the slip of paper that comes out of the register wired to the pump's microprocessor is a printout.

They've really latched onto a word which we gave to them, but the word had to be processed (ugh!) through the computer before it became acceptable. I mean feedback -- a great word in communications even though it was not so great a phenomenon when it happened to us. If you ever had a microphonic tube on a breadboard (ah, that was a word!) with the speaker too close to it, you know what I mean. If you ever set up the high school PA system and got the speakers behind the mike, you also know feedback from first-hand experience. Still, for a long while, feedback was all ours.

Then someone -- Norbert Weiner, perhaps, with his "cybernetics" -- gave some heavy philosophical connotations to the word. All of a sudden, it was not a raucous sound from a loud speaker -- it became a factor in the whole fabric of interper-

sonal relations...or whatever.

From there it went into "systems" and you know that systems are at the heart (or guts) of data processing among other activities. At anyrate, it did not take long for feedback to become the property of dish-towel salesmen, Maine fishing guides and real estate dealers. "Jim, read this prospectus over and let's have some feedback on it." I suppose that the example does fit the parameters of a closed loop system: The boss inputs the prospectus to Jim, who then reacts in accordance with his previous programming, causing the boss then to act on the basis of a comparison of Jim's reaction to other factors in the boss' data base.

As for "parameters..." This was once a good, honest word used to define variables, the values of which determined the behavior of a system. Then it was discovered by the social workers who applied it to factors in their treatment of "cases," as they like to call people. From there the meaning was steadily watered down until parameter came to mean, on the street, "size" or dimensions; the parameters of the cornfield, not too infrequently confused with the perimeter of said corn field.

How the hell did all this happen? Why? Take it from a biased, bitter old English speaker, we see here just one more disheartening example of the deterioration of the language. It is part of the whole process that gave us "Winstons Taste Good Like a Cigarette Should" and (in a more recent charity poster) "If Not You, Who Can They Count On?"

Don't blame the advertising profession exclusively. Don't even blame the newscaster who says that "The Chicago Police Department, and Mayor Byrne, has given a clear signal to criminals..."

Don't even blame the media, which is compounding the felony, to be sure, but which really reflects only what the public is willing to accept -- sloppiness. I rather think that the tobacco executive was correct when he defended "...Like a Cigarette Should..." on the grounds that this is the kind of language with which people feel more comfortable (and more inclined to buy the stuff).

I suppose that it comes down to a world in which we are happier with synthetic fabrics, synthetic hamburgers and synthetic language. No one can object to the addition of words to the vocabulary, or to changes in usage. If it weren't for this kind of dynamism in language, we'd still be talking in the manner of: "A poore widwe some deel stape in age/Was whilom dwelling in a narwe cotage/Biside a grove, standing in a dale." Of course, we'd all understand Chaucer, but we'd have a hell of a time describing the world as it is around us today...synthetics and all.

What's called for is some selectivity in the nature of the changes. English can be a very gutsy language, but it won't be if we add usages which hide what we are saying rather than reinforce it. However, the people who use the language -- and that means the "People" with a capital P -- are very easily swayed by fashion. It is fashionable now to be computer-oriented (and some day I may do a column on the great hyphenation game) so whatever words come out of data processing are bound to find a good deal of use -- and mis-use.

Turn page

The Way It Goes

It is natural, I suppose, for you to ask at this point, "OK, so what do I do about it?" The answer will make you feel better: "Not much." We certainly don't need a Movement to Protect the English Language Against Machine Words. We are involved in activity to Save 220 MHz, Defend The Environment, Whip Inflation, Conserve Energy and other good causes. However, if everyone could restrain himself (OK, herself, too) once a day, when the urge to say "2K" instead of "two thousand dollars" is strong, we'd all be an inch ahead. And these days, every inch counts.

There is a difference between having a good time in life and in being happy. Emigrants to America who have achieved an American success are never unaware of more subtle traps than poverty and hunger.....but then, Horatio Alger never promised happiness.

AKRON, OHIO CHAPTER 32

The Akron, Ohio Chapter winter quarter Dinner Meeting was held on January 28, at Anthe's on Manchester Road, In Akron. There were 35 members, XYL's and guests in attendance. Although cold, we had a break in the snow for a few days and the driving was not too bad. Alice, XYL of Bob Sheppard, W8DGG, came with her foot in a cast due to a fall a few days previously - everyone got to autograph the cast!

New Member Don Sellers, K8AOG, and soon-to-be members, Carl Muller, K8ESX; Harold Davis, W8NNS and, Nick Colletti, W8QWS, were introduced and welcomed to the meeting. A moment of silence was observed in remembrance of Robert C. Goshorn, W8ANS, who became a Silent Key on December 8, 1981.

Following a rousing fund-raising speech, Hal Tune, W8LZE, passed the "Can" and collected \$45 for Chapter operation expenses.

President Chest Rataski, K8GRO, and Vice Prexy, Hal Tune, W8LZE, made the presentation of the Golden Certificate to Ed Robertson, K8EMI (Thanks, guys!)

Nomination and election of Officers was held, with the following elected for two-year terms:

Al D'Aurelio, W8WKY, President
Bill Hessler, W8DXT, Vice President
Tom Passons, K8WFH, Secretary/Treasurer

The program for the evening was presented by Lou Laurich, WA8SNF and XYL, Ann, WA8VTS, showing slides with a talk of their trip to Europe, visiting a number of Hams there..... Many thanks to Lou and to Ann for a most interesting evening.



Pictured above, L-R: Chet Rataski, K8GRO, Chapter President making presentation of the Golden Certificate to Ed, K8EMI, with Hal Tune, W8LZE, VP, checking it all out! Pix by Bill Dial, W8BFH.

- Ed, K8EMI -

BALTIMORE, MD. CHAPTER 20

In September, the annual picnic of the Chptr was held at the home of Camie Marie, W3EPR, with forty members & guests attending. This affair has been held for many years and is one of two principal events sponsored annually by the Chapter. Camie and members assisting him are to be congratulated for their efforts and cooperation which resulted in an excellent picnic. Shown in the photograph are some of those attending who enjoyed fine food, beverage and good fellowship.



The annual Spring dinner meeting of the Chapter will be held on Saturday, May 8, at the Quality Inn West, located at 5801 Baltimore National Pike. Hospitality hour begins at 6 PM, with dinner at 7 PM. Announcements concerning this popular event, which includes a featured speaker, will be forwarded members. As accomodations are limited, we suggest early reservations.

The Chapter holds informal dinner meetings on the third Thursday of each month, 6 PM, at Burke's Restaurant in downtown Baltimore. The food & accomodations at the restaurant are excellent and we encourage all members to attend these popular meetings.

Amateurs eligible to join our Chapter may obtain information from any member

- Roland, W3WA -

SPACEPORT CHAPTER #66

Our first meeting of 1982 was held at Howard Johnson's Restaurant at Cocoa Beach, FL, on Jan. 9th. Suggested arrival time was 11:30AM. After a pre-meeting session of chit-chat and lunch, the formal meeting was called to order at 12:30PM, by President Don McClenon, N4IN. Introduction of members, XYLS and Friends ensued. Guy Blenco, W4HVU, spoke on the subject of the upcoming QCWA QSO Party and urged participation by members.

QCWA HLR was read to the body by Secretary Charles, K4KCN and the treasurers report was also read. Prexy, Don, presented some thoughts on the frequency of meetings and after an exchange of comments by the Members, it was proposed to change the meetings from every other month to each month! Alternating sites will be done to accomodate members at both ends of the County.

Carl Zelich, AA4MI, reported on coming hamfests; Dick McKlveen, W4YWA, reported that Walter Todd, W4JXI would chair the activities Committee. Bill Willmot, K4TF, gave a bried commentary on the beginnings of the Chapter, he being one of the original spark-plugs made it more interesting.

The subject of TVI came up and prompted a rash of anecdotes on the subject, i.e., modulation of telephones, modulation of heathkit doorbell, electronic organs, cable TV interference with two meter operation not to mention my modulation of my mother-in-laws hearing aid...also actuation of a sensor on a neighbor's solar heating system pump.

We were happy to see 28 members, XYLS and friends!

- Charles, K4KCN -

METRO N.Y. CHAPTER #46

The Metro NY Chapter meeting was held at El Quijote restaurant in NYC on January 13, 1982. Milt, W2SF, was at John Hopkins, in Baltimore in reference to his throat problem and in his absence, Dave, W2AUF, opened the meeting with everyone identifying himself by name and call letters. Nat, W2AIM, is in California.

After a good luncheon, W2AUF introduced Edward Singer, PE., who is in charge of communications for the NYC Fire Department. He gave a most interesting talk with slides and sound-track about how the NYC Fire Dept uses radio communications in fighting fires in tall buildings as well as in subway tunnels. Many questions were asked & discussion followed long after the meeting.

George Clark, W2JBL, gave a plug for the QCWA CW net which meets on Wednesdays. The meeting adjourned at 3:30PM and when we got outside there were several inches of snow on the ground..

In the Winter issue of QCWA NEWS, a pix of the LI Chapters picnic was shown...it was taken by Walt, W2ATQ!

----- = Dave, W2AUF = -----

To err is human....but if you really want to foul things up you need a computer! -----

The tool of the demagogue is a "half truth"...or, simply a "lie." A lie can make its way around the world while the truth is still tying its shoes.

NORTHERN NEW JERSEY #77

The fall dinner meeting of Northern New Jersey Chapter 77 was held November 20, 1981, at the Robin Hood, Clifton, NJ.

The program consisted of a slide pictorial presentation by Dave Porter, K2BPP, on his experiences in exploring the North Pole regions, including communication via Amateur Radio from regions explored.

In the picture below, L-R, back row, are: M. G. Musterman, W2TP, Vice President; Gerald Powell, W2OJW, President; J. L. Evans, W2BBK, Recording Secretary and Carl A. Felt, Jr., Treasurer. In the front row, Mr. and Mrs. Dave Porter, K2BPP.



- Gerald, W2OJW -

CHICAGO AREA CHAPTER #2

Pictured below, the Chicago Area QCWA Board convenes for the first 1982 meeting to discuss the January 26 Chapter program covering the Amateur Eye-Bank-Net, and other matters. Those attending, L-R are:

Paul Crum, W9LC; Willie Kelley, W9NXP; Ed Kelly, W9HPW, Vice President; Ike Eichorst, W9RUK; Phil Haller, W9HPG, Secretary; Lee Knirko, W9MOL, Editor, QCC News; Wally Phillips, W9AVP, and Elvera Dressler, W9TLJ, whose husband and three children are all radio hams. Chapter President, Ero Erickson, KA9DYS is unseen, behind the camera.



HALIFAX CHAPTER #125

The regular quarterly meeting of Halifax Chapter #125, held recently, devoted the business portion of the meeting to a discussion of various pending legal matters with both the FCC and elsewhere. Members were particularly asked to keep aware of a bill about to be introduced in the Florida State Legislature which would, if passed, ban ownership as well as use either mobile or fixed, of any receiver capable of listening to police calls, and is reported to include provisions for confiscation of such equipment. If passed, the bill will make Florida the only State with such a law on the books, and it is feared that unknowing members of various local and state law enforcement groups might well confuse legal amateur equipment with the proscribed equipment. At least one local Amateur ran into a similar problem when a member of the local police force attempted to accuse him of interference with a police officer via his hand-held 2meter unit. (Too bad the officer in question didn't make an unauthorized transmission, he might have learned a hard lesson).

Speaker for the meeting was Josef Nichols, now a local resident to the Chapter area and holder of Honorary QCWA Membership in recognition of his recent long-term service as Operations Manager of the Radio Division of the UN Headquarters in New York City, where he helped develop a worldwide network of some 140 countries, transmitting in over 30 languages via teletype, facsimile and satellite TV as well as normal voice channels. Citing many incidents from the period of his service with the UN, he stressed the importance of communications in preserving peace through better communications between nations using the highly complex facilities at UN Headquarters.

As the Chapter nears its second birthday, a fledgling organization is close to have the magic number of 50 members enrolled, and projects a continuing growth during the coming months. Between quarterly meetings, Chapter 125 members continue to meet informally each Thursday noon, with local and visiting amateurs at noonday lunches held at Quincy's Restaurant in Daytona Beach. Visiting "snowbirds" are always welcome.

DONORS TO QCWA SILENT KEY MEMORIAL FUND DURING THE YEAR 1981

NORTH AMERICAN CONTRIBUTORS

W1AKG	50.00	K4SP	50.00
N1AKX	50.00	K4UY	25.00
W1BCV	5.00	AF4W	100.00
W1BQL	10.00	K4WP	6.00
W1EWW	10.00	K4YL	50.00
W1FMZ	10.00		126.00
W1GKJ	5.00		705.00
W1GUP	15.00	W5AA	10.00
W1IAO	5.00	W5AE	100.00
W1IBL	10.00	W5ARV	10.00
K1MAN	25.00	W5ATB	1.00
W1MFJ	10.00	W5EJ	159.00
K1ND	26.00	W5FGO	25.00
W1NNS	25.00	W5ITL	5.00
W1OTQ	35.00	W5KL	16.00
W1IQ	10.00	W5MD	10.00
AE1W	10.00	W5NC	58.00
K1YXO	5.00	W5PW	300.00
		W5RC	50.00
		W5SU	20.00
		K5TGE	51.00
		W5VF	25.00
		K5WUF	30.00
			870.00
W2AJM	10.00	W6AKZ	20.00
W2CVF	100.00	K6AM	61.00
W2DCO	25.00	W6BWV	10.00
W2EW	5.00	W6EBY	25.00
W2AFLT	25.00	K6EDN	28.00
W2GHK	100.00	K6HK	10.00
W2GHV	48.00	KA6HOQ	100.00
W2GMY	48.00	K6IR	100.00
W2HL	25.00	W6JEO	25.00
W2HYI	25.00	K6LOP	50.00
K2IC	5.00	N6LY	50.00
W2IYC	10.00	W6NBJ	1000.00
W2JZX	10.00	W6OSK	10.00
W2LG	10.00	W6QLO	25.00
W2LH	60.00	K6QS	43.00
W2NHB	2.00	W6RKX	50.00
W2RFY	100.00	W6SH	200.00
W2RXJ	5.00	W6SJ	3.00
N2XJ	50.00	WA6SZZ	15.00
		W6UUC	25.00
		W6YYV	10.00
		WB6ZYE	15.00
			1900.00
W3ABC	75.00	W7AOL	10.00
W3AHT	15.00	KL7AVX	10.00
W3CBF	50.00	W7BOO	15.00
W3CDQ	25.00	W7BUQ	10.00
W3CDT	1.00	W7DAA	11.00
W3JXQ	10.00	WA7DTX	3.00
W3OGG	11.00	K7KXH	16.00
W3OJX	1.00	W7HAZ	10.00
		W7IWU	7.00
		W7NJS	33.00
		W7PWP	2.00
		K7UGA	25.00
		W7ULC	10.00
		W7YP	10.00
		K7YUA	25.00
			197.00
W4AAA	100.00	W8BKM	3.00
W4ABI	15.00	W8CZR	25.00
K4AMJ	45.00	W8ETK	3.00
W4COW	12.00	W8EVH	10.00
K4DI	12.00	W8HIN	10.00
W4DX	50.00	W8NLT	10.00
W4DXI	10.00		
K4FG	25.00		
W4GQ	10.00		
W4HYM	25.00		
K4JI	25.00		
K4JK	25.00		
W4KMS	25.00		
W4LHP	5.00		
K4LMB	25.00		
W4LO	25.00		
K4NB	2.00		
W4NFL	3.00		
W4NWF	10.00		
K4RT	25.00		

\$316.00

663.00

188.00

W8SK	50.00
WB8UDY	5.00
W8YIQ	10.00

W9ATJ	5.00
W9CWG	10.00
W9DE	10.00
KA9DYS	10.00
K9EAT	10.00
W9GAO	1.00
W9IH	10.00
W9JWW	10.00
W9NZF	35.00
W9RZI	35.00
W9VQP	38.50
W9ZDG	10.00

184.50

W0AGD	10.00
K0MAL	10.00
W0WM	10.00
KB0ZL	20.00

50.00

VE3BR	50.00
VE3CD	12.00
VE3JT	20.00

INTERNATIONAL CONTRIBUTORS

DL3ME	20.00
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CONTRIBUTIONS SUBMITTED BY CHAPTERS

Atlanta Chapter	25.00
Chicago Chapter	758.00
Coastal Carolinas	35.00
Dallas Chapter	300.95
East Tennessee Chapter	15.00
Gator Chapter	120.00
Long Island QCWA	150.00
Palmetto Chapter	100.00
Pelican Chapter	100.00
San Diego Chapter	200.00
Razorback Chapter	100.00

1903.95

GIFTS FROM FRIENDS

Hudson Amateur Radio Club	\$50.00
Bellaire Amateur Radio Club	\$250.00
Connecticut Wireless Assn	50.00
Dot & Roger Corey	10.00
Virginia Fosbert	25.00
	\$385.00

QCWA MEMORIAL FUND TOTAL GIFTS RECEIVED DURING 1982

\$ 7590.45

BY CALL SIGN DISTRICTS

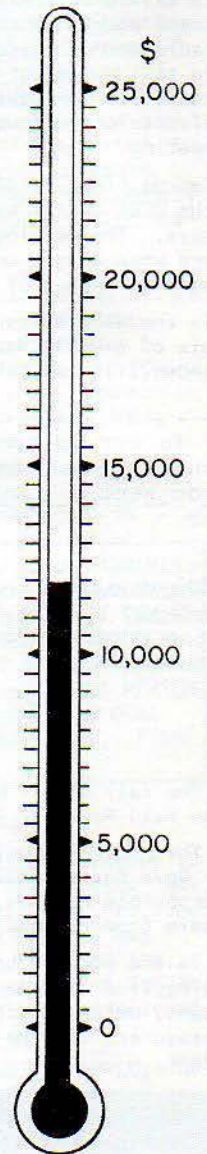
Many of the fine gifts to the Memorial Fund were given in memory of a friend. Those so honored are not identified herein, but will be in the Memorial Fund Special Edition to be printed early in 1982..

To those who have established gifts in memory of a friend, let us say that we are honored and that we shall see that the records are kept showing gifts so dedicated.

As most members know, PINE TREE CHAPTER issued a challenge to all Chapters to make a contribution to the scholarship fund of at least \$120. Those gifts by Chapters, and by members who designated a Chapter on their gifts, have been tallied for the months of January and February, 1982....the months since the challenge appeared in the Winter QCWA NEWS. Activity has been pretty slow up to this time, but, the month of March still remains for the Challenge. Now is the time to pass the hat and for the Chapters (and members) to sweeten up the kitty a bit. Most Chapters meet several times a year...with say 40 members or so at a meeting. A gift of 25¢ or 50¢ per member, per meeting would do the job pretty easily, and it sure cud do the job for the Scholarship Fund.... The report for January and February is printed below. Look it over and see if there might just be a way to give it a bit of help. When making individual gifts that you want credited to your Chapter, be sure & place your Chapter Number on your check.

QCWA MEMORIAL FUND

FEVER GAUGE



CERTIFICATES OF APPRECIATION ARE SENT TO ALL WHO CONTRIBUTE \$10 OR MORE TO THE MEMORIAL FUND. HQ IS IN THE PROCESS OF HAVING GOLD STARS PRODUCED AND THESE WILL BE SENT AS ENDORSEMENT STICKERS FOR THE CERTIFICATES, SO THAT ONE MAY BE OBTAINED FOR EACH YEAR THAT A DONATION IS MADE. AS SOON AS THE STICKERS ARRIVE FROM THE PRINTER, THEY WILL BE SENT TO EACH MEMBER WHO HAS MADE A CONTRIBUTION FOR EACH YEAR 1978, 1979, 1980, 1981 and 1982. IF YOU DON'T HAVE YOUR CERTIFICATE, NOWS A GOOD TIME!

PINE TREE CHAPTER CHALLENGE

Donor	Chapter	Amount
January, 1982		
W6MFP	14	50.00
N2XJ	77	50.00
K4AMG	53	50.00
W0PEX	123	5.00
February, 1982		
W1FBJ	53	100.00
Chicago Area Ch	2	50.00

THE QCWA BOARD of directors held meetings at Gaithersburg, MD, March 26-27, 1982. Activities consisted of an informal dinner meeting on Thursday evening, the 26th, with those who arrived early enjoying fellowship and the opportunity to renew friendships and to meet Ron Hesler, VE1SH, the Board's new Canadian member.

On Friday, the Board assembled at the Offices of the FCC, 1919 M Street, NW, in Washington, DC, to take part in the meeting of the National Industry Advisory Committee, scheduled to discuss amateur emergency operations. The meeting was interesting and informative. Representatives of all emergency groups were present and participated in the activities. During the meeting it was announced that the FCC had named Ethel Smith, K4LMB, to the Committee as the QCWA representative.

Friday afternoon was spent with members of the board touring the FCC Offices. The Commission's hearing room was visited, the electronic taping (audio & video) were observed in action. Several offices of the Commission were visited, ending with an hour-long round table discussion in the Office of FCC Chairman Mark Fowler. FCC personnel took part in a series of informal, off the record discussions of amateur laws, operating procedures and licensing requirements. These discussions were held with Jim McKinney, Chief of the Personal Radio Division and Jerry Fitch, Executive Assistant to Chairman Mark Fowler of the Federal Communications Commission. Among some of the subjects touched upon were opinions regarding a "no code" amateur license; possible use of Amateurs (and QCWA) in relieving the Commission of conducting some examinations; discussions regarding RFI and so on. The meeting permitted QCWA Officers and Directors to express personal opinions to assist Government officials in evaluating some of the projects they are actively working on. Both FCC and QCWA members expressed satisfaction at the conclusion of the meeting. We extend our thanks to the FCC for making our visit informative and worthwhile.

Friday evening, at the hotel, a number of friends descended on the Randles (Blanche and Wes) participating in their friendship and having a great deal of enjoyment.

On Saturday, the Board convened early to take up matters on the published agenda. A report was made by various Committee Chairmen. A report on these actions will appear in QCWA NEWS in the form of Preliminary Minutes of the Meeting, upon issuance of the report by Secretary Hugh Turnbull, W3ABC. There were four items of pressing importance. The following report is a very preliminary outline of these activities and is offered subject to modification by the Official Minutes of the meeting:

1. The previously announced resignation of Treasurer Art Monsees, W4BK, was read and accepted although reluctantly. The results of the mail ballot of Board of Director members was officially adopted and Wes Randles, W4COW was installed in the Treasurers seat for the unexpired term of Art Monsees, ending in the Fall of 1983.
2. A letter from Victor Clark, W4KFC, written to QCWA President, Stuart Meyer, W2GHK, was read. Victor tendered his resignation, effective April 1, 1982, as a Board member. The reason being his recent elevation to the Office of President of the ARRL. The Board expressed its congratulations to Victor and reluctantly accepted his resignation.
3. Following extensive discussion the Board unanimously voted to seat Mr. Max Arnold, W4WHN, to fill out the unexpired term of Director Victor Clark. Max is well-known, and until recently, has been deeply involved in ARRL affairs. He will serve until the Fall of 1983.

4. The Board reviewed the recent proposal to amend the QCWA Constitution to specify 10, rather than the present 5 members to the Board of Directors. In consideration of minor problems with printing and mailing of the Winter QCWA NEWS (during the busy Christmas Season) it appeared that an insufficient number of days for members voting response to the proposal may have occurred. It was deemed possible that some of the light voters turnout may have resulted from this situation. The Board declared the recent balloting on the proposed constitutional amendment null and void and instructed the General Manager to prepare a new ballot and to provide adequate response time for members to cast their votes. Nominations made and in progress will be held in suspension until balloting on the proposal is complete and results announced.

Saturday evening saw QCWA participation in the 26th Annual Gaithersburg Old-Timers meeting. A full house, several hundred members and guests were present to witness high honors bestowed on our old timers. President of QCWA, Stu Meyer, W2GHH, was awarded a number of honors and citations. A highlight of the meeting was the presentation by Edward J. Minkel, Managing Director of the FCC, of a Certificate naming Ethel Smith, K4LMB, a member of the National Industry Advisory Committee. This action reflects honor on Ethel and QCWA! The Old-Timers meeting was well attended by FCC personnell, all mixing and visiting with those in attendance.

After the meeting, Stuart Meyer, W2GHH and his Lady hosted a fine open house cocktail party....it was well attended and enjoyed by all who were present.

PLEASE NOTE: The Foundation for Amateur Radio has announced that it is now ready to accept applications for Scholarship Awards for 1982. The announcements appear in all major Amateur magazines...watch for them and if you have a young friend getting ready to enter college, recommend him to make application for a scholarship.

On the opposite page you will note a ballot has been prepared so that the voting on the proposed amendment to the QCWA Constitution may be done over. This ballot has been prepared so that you may cut it out, and still leave your copy of QCWA NEWS complete and intact. The ballot instructions appear at the top. Leave them attached to the ballot, as the reverse side has the ballot mailing address on it. After you have marked your ballot, fold the upper section down on the dotted line, this will show the mailing address as well as space for your retrun address and identification. Fill out the return address information, then fold the small bottom tab up over the address side, staple it and with a 20¢ stamp, send it on to HQ.

Balloting will be open for 60 days following the date the NEWS enters the Postoffice. Due to vagaries in printing, mailing, etc., the date will fall approximately July 5. In any event the polls will remain open for ballots for a full 60 days after the P0 stamp appears on the mailing receipt for the NEWS. Please work to get out the vote!

The Board agreed to hold its next meeting on June 19, 1982, in Crystal City, VA, during the YLRL annual conference as most of the members planned on attending that event. The Board took further action on implementing family membership - details to follow.

Jack Seidel, N4AQU, has taken the duties of Activities Manager for QCWA. He takes over from Wes Randles, W4COW, who has been elected QCWA Treasurer. All of us thank Wes for his good work, and welcome Jack to the job!

BALLOT FOR QCWA PROPOSED CONSTITUTIONAL AMENDMENT

This ballot has been prepared so that it may be used without destroying your QCWA NEWSLETTER!

INSTRUCTIONS

1. Cut ballot along heavy dashed line, at left
2. Mark your ballot to cast your vote:
 - a) A cross in the box "FOR" is a vote for the proposal
 - b) A cross in the box "AGAINST" is a vote against the proposal.
3. Fold your marked ballot on the dotted lines as indicated and staple or tape the ballot closed for mailing.
4. Place your last name, call and return address in the space provided on the address side to provide eligibility checking.
5. Place a 20¢ stamp on the ballot and mail promptly****

Ballots will be checked for member eligibility. They will then be detached from the mailing address portion to maintain secrecy.

*****Ballots may be collected by Chapter Officials and transmitted in a group to save postage charges. All ballots must be identified in accordance with step (4) above*

Fold the upper portion above down over to cover the ballot

QCWA CONSTITUTIONAL AMENDMENT BALLOT

March, 1982

It is proposed to amend Article III, Section 3, of the QCWA Constitution as follows:

CHANGE FIVE (5) DIRECTORS TO TEN (10) DIRECTORS

FOR

☐

AGAINST

☐

Because of uncertainty in printing and mailing, ballots postmarked no more than 60 days after PO mailing will be accepted. This will be near June 30, 1982.....
After marking your ballot, place name, call and address above, fold this flap up over address flap and staple!

Irving, TX 75061
1409 Cooper Drive
QCWA, Inc.

To:

FIRST CLASS MAIL

City State Zip

Address

No.

Call

Name

20¢

WHY INCREASE THE SIZE OF THE BOARD OF DIRECTORS?

1. Five additional Board members will insure a good turnout when several members cannot attend meetings. At the last Board meeting, two of the five directors were unable to attend.
2. Five additional directors will provide additional coverage at Chapter meetings by management thus providing additional feedback to the Members.
3. The work load can be spread over a broader base.
4. QCWA will be better equipped to serve its members
5. The last major election produced 18 candidates who agreed to attend QCWA Board meetings at their own expense. The extra cost to QCWA will therefore not be substantial.

THE QCWA MEMORIAL FUND

In this issue of the NEWS, we have presented a listing of all membership gifts to the FUND, for the year 1981. This list is pretty long, and represents a good deal of sacrifice on the part of members, not only by the grace of their gifts, but on the part of Chapters who have held sales, who have taken up collections, and who have just plain dug into their pockets to build the Memorial Fund. We are proud of each one and of QCWA as a whole, for getting behind this, a really fine activity, and working to make it a success.

Our immediate goal is to achieve an escrow account of twenty-five thousand dollars. At current interest rates, the income from such a fund will permit QCWA to make a needed contribution to educational assistance among young people. As you know, we are pledged not to spend the contributions themselves...they will be held in perpetuity with only the earnings used for our Scholarship activities...thus, we can guarantee gifts into the foreseeable future.

In this connection I wish to speak of gifts to the fund.... Naturally, we would love to have an "angel" give us \$25,000 dollars straight out. That would, however, be the easy way out and the organization as a whole would have made little or no contribution....since the "Angel" is not hovering in the wings, it is up to each of us to get into the act....to contribute as best we can, to make the project a success... Contributions can be small as well as large...it all adds up as time goes on, and each gift, regardless of the amount is appreciated, and will be doing good for years into the future. We would therefore urge Chapters to regularly request members, in meetings, to pass the hat. When done at each meeting, an appreciable number of dollars can be put together each year. Gifts of pocket-change add up. These can be forwarded to HQ periodically as Chapter gifts. In addition, gifts of material might be solicited from members and sold or auctioned off in meetings...for instance, W8NLT gave Dallas Chapter a sheet of Commemorative Amateur postage stamps recently. They were offered to members and \$50 was collected for the Scholarship fund. There are many ways that this and other ideas can be utilized to obtain gifts for the FUND on a continuous basis...AND IT REALLY COUNTS UP.

Pine Tree Chapter of QCWA has challenged other Chapters of QCWA to make at least annual contributions of \$120 per year to the FUND....That is only \$10 per month...if all Chapters participated we would soon have a very respectable gain in our Financial position and could give thought to enlarging our part in Educational Assistance. We urge each Chapter to attempt to meet this minimum schedule of \$10 per month as a gift to the QCWA Scholarship Fund. Records are kept at HQ, and donors may send personal gifts for Chapter credit, just put your Chapter No. on your checks. We will publish standings periodically.

In an effort of this type we must continually work to keep gifts coming on a regular basis. Regular contributions are the life-blood of success...and regular contributions come hard. Quite a number of members do make regular gifts. We have some who contribute quarterly, some annually, and a few who send a small check almost monthly. God bless them! With the help of the "regulars" and all the rest, we will make the grade.

Human nature is such that we like to know that that which we give is serving a useful purpose. Well, I can assure you that it is....there are three general ways by which the organization and its members receive value for their investment:

1. By helping young people who will be QCWA members some day...they will remember and will honor QCWA & Amateur Radio.
2. By the very act of sponsoring an educational assistance program we are given non-profit status and government assistance in mailing costs, etc., which at present exceed our scholarship costs by 10 to 1.

- Continued, See Next Page -

ON THE AIR QCWA SCHEDULES REPORTED:

Chapter-Location	Day	Time	NCS	Freq.
1 Cleveland	Wed	2030L	W8EFW	28625
2 Chicago Area	Wed	2000Z	W9DZG	7073
	Thu	0000Z	W9DZG	3590
4 NW Chapter	Sun	0830		3655
	Sun	1200		3950
6 Pittsburgh	Sun	0830	W8CWY	63/03
	Sun	0915	W8CWY	3910
7 SOCAL	Sun	0800	W6INH	3917
	Sun	0900	W6FQ	3917
	Sun	1100	K6BA	3695
9 Dayton/Cincy	Sun	1300		3986
10 Michigan	Sun	0800	W8CAM	3903
11 NOCAL	Sun	0930	W6BYS	25/85
12 SE FL	Wed	0900		
14 San Diego	Wed	2000		28.6
15 Tulsa	Sun	0700L	W5FU	3830
	Sun	0930L	W5FU	7155
16 Arizona	Sun	0800		3892
25 Nebraska	Sat	0900		3980
27 Houston	Thu	2000	W5BGC	3876
28 Central NY	Sun	1030		3917
32 Gator	Sat	0930		3920
41 Dallas	Sun	0730	W5CJZ	3835
45 Citrus	Sat	0930	W4PI	7290
	Thu	1900	G3DKS	99/39
49 Atlanta	Sat	1300Z	K4VN	3832
54 Tyler	Sun	0800	W5CBI	3835
55 Wisconsin	Sun	0830		3985
58 Colorado	Sun	0900	WØWSK	7290
60 Eastern Tenn	Sun	1700		
61 Detroit Metro	Sun			3663
62 Suwannee	Sat	0900		7235
63 Central OK	Sun	0830	W5AA	3850
65 Niagara Front.	Sun	1330L		3900
73 Southern Ont	Sun	1330L		3773
	Sun	1300L		7090
75 Cen Cal Coast	Sat	0830L		3917
77 NNJ	Sun	1300	W2OJW	3917
81 LIQCWA	Sun	1130L	W2SF	3917
84 Florala	Mon	1930	W5RHE	28/88
85 Ark-La-Tex	Sat	0800		3940
87 Evergreen	Sun	0700		3985
89 Palmetto	Sat	1700		3927
90 Razorback	Sun	1800	W5MYZ	3907
96 Gateway	Sat	1100		7230
104 Treasure State	Sat	0915L	W7OIO	7240
107 Cen Fla	Sat	1000L		7240
109 Baton Rouge	Sun	0830	W5MD	7238
112 Yankee	Sun	0930		3903
114 North Texas	Sat	0830	W5GPO	3943
116 Central VA	Daily	0900		01/61
118 Coastal Carolina	Mon	2015		28/88
120 QCWW	Tue	1400		14295
122 Lake Erie	Sun	0930L		3915
128 Pelican	Sat	1000L		3930
129 Waco				13/73
130 Inland Empire	Sat	1630Z		3912
FL CW	Sun	1230	W4PEI/W4PI	7035
FL SSB	Wed	1330	W4PI/W4PEI	7247

READING CHAPTER 31

On December 12, 1981, the Chapter held it's annual Christmas Dinner at the Village Diner, in Douglasville. Thirty-three members and guests were present to enjoy a good meal and a surprise birthday cake for Jane, XYL of W3UQC....An exchange of gifts between the men and ladies took place, with lots of fun for all.

It was a great meeting, enjoyed by all and the Chapter extends best wishes to all QCWA Members for 1982.

The next meeting was scheduled for February 18, 1982, at Sinking Springs Fire Company.

The Chapter is in the process of making a new Roster of Members.

- Bob, W3GII -

SOUTHERN CALIFORNIA CHAPTER No. 7

Saturday, May 8th, is the date of the Spring meeting of the Southern California Chapter QCWA, at one P.M. A luncheon will be held at the Pickwick Recreation Center, 1001 Riverside Drive, Burbank. The gathering starts at noon!

Reservations should be made through the Acting Secretary-Treasurer, Ralph Cabanillas, Jr., W6IL, 2359 Creston Drive, Hollywood, CA 90068, who reminds members that the local dues are now \$2.00, and "due."

An excellent program about their "Maritime Mobile Cruise through the Canal on the Love Boat" will be presented with slides by the "two Reverend Clarks," Gene, W6DQH, and his wife, Jeanie, WA6GUA. Both are popular lecturers and are ministers of Science of Mind.

Fifty year Certificates, and at least one for 60 years will be awarded. Moe Joffe, W6PHE, will be given a special Meritorious Award from HQ as well as one for 60-Years as a Ham. President Don C. Wallace, W6AM, and Ray Meyers, W6MLZ already have their for 70 Years.

Members are expected to come from great distances around Southern California for this meeting.

Pictured below are, L-R; Don Wallace, W6AM, Chapter President; Ralph Cabanillas, W6IL, Vice President; Bert Ayers, W6CL, former Chapter President; Lenore Jensen, W6NAZ, Publicity Chairwoman and Art Munzig, W6PYV, Secretary.



MAGNOLIA CHAPTER 133

Magnolia Chapter reported that one of it's charter members, Charles Galloway, W5RIM, is now a Silent Key. At the last meeting, President John Yeates, W5GGP, made a presentation of the Golden 50-Year Certificate to Harry Watson, W5AXQ... The event is pictured below, L-R are, Harry, W5GGP, and John, W5GGP



MEMORIAL SCHOLARSHIP FUND
(continued)

3. By the downright good feeling that comes from helping a fellow man.

These run the gamut, from selfish interest to human fellowship....something for everyone, and we sure need everyones help in making it to the top of the thermometer. Won't you pitch in now, do what ever you can to help. Make whatever contribution possible to see that QCWA succeeds in this most worthy cause.

- Ed -

CENTRAL OKLAHOMA CHAPTER No. 63

Ralph Rea, W5AA, President for the past 4 years, is retiring. In his words, "I want to take this opportunity to express my appreciation to the Officers, past and present, and to the members of the Chapter for their excellent support and cooperation. These past four years have been an interesting and pleasant experience for me which I will long remember. I fully intend to support QCWA and this Chapter in the future and certainly treasure the friendships I have in this organization."

Participation in the on-the-air meetings is still great. During the fourth quarter of '81, the following were 100 percent attendees: W5AA, W5EHR, W5FIJ, W5FLO, W5HFU, W5HXL, W5HSD, W5IQ, W5JJ and W5NTL. Those missing only once were: W5AX, W5FX, W5HXR, W5KE, W5LVQ, WtTY and W5VEJ.

Election and installation of Officers was scheduled for the January meeting.

-Ralph, W5AA -

THE FOUNDATION FOR AMATEUR RADIO - THE GROUP THAT ADMINISTERS THE QCWA MEMORIAL FUND, HAS MADE OFFICIAL ANNOUNCEMENT OF THE AWARDS UNDER ITS JURISDICTION. THERE WILL BE TEN OR MORE SCHOLARSHIPS AWARDED IN 1982. THE OFFICIAL ANNOUNCEMENT APPEARS IN THE APRIL ISSUE OF ALL MAJOR AMATEUR MAGAZINES. WATCH FOR IT, AND IF YOU KNOW A WORTHY YOUNG PERSON WHY NOT HAVE HIM SUBMIT AN APPLICATION....YOU, AS A QCWA MEMBER HAVE THE RIGHT AND DUTY TO DO THIS VERY JOB....RIGHT NOW IS THE TIME TO DO IT!

UPPER MIDWEST CHAPTER #8

The Upper Midwest Chapter met Thursday Evening, November 12 with 54 members and guests in attendance. The meeting was changed from November 19th due to the inability of Dr. John Robb to make the program presentation. The meeting was held at the American Legion Post #435, 6501 Portland Ave., Minneapolis, MN. The meeting was called to order at 8:30PM after having the Happy Hour from 6:30PM to 7:30PM, followed by dinner at 7:30PM.

The treasurers report was given by Fred Schmidt, W0ULU. He reported that \$135.00 had been received so far in local Chapter dues. This being well accepted by the members. It seems that the members prefer this to passing the "hat" at the meetings to raise money for expenditures such as printing and mailing of meeting announcements, etc. There was no old business. New business was filled with members discussing their communications experiences during the Big Blizzard of 1941, which took place on November 11th.

Vice President, Bob Gille, introduced guests, the introduced Dr. John Robb, W0KCQ, who gave a talk and presented a film on the effects of lightning, insofar as solid state circuits, aircraft, etc., are concerned. He gave his advice with reference to protecting transmitting and receiver gear from damage that could result from lightning.

Door prize was won by Kirk Boman, KD0J, which was a lightning arrestor device. The meeting was adjourned by President George Haycock, at 10:05 PM.

Jack G. Webb, W0GVV -

QCWA SILENT KEYS

W1BDI FRANCIS E. HANDY
W1BSG RANSOM H. WILLARD
W1PUH GORDON W. TURNBULL

K2AOS RAOUL POLIAKIN
W2FX JOHN DI BLASI
WB2GUF NELSON GRISWOLD
W2ITB THURLOW A. CHANDLER
W2KMK G. F. SCHIFFMAYER
W2QME JOSEPH A. WEISS
W2YQ AMBROSE H. HARDWICK

N3AJQ DARREL GENE COX
W3JQ SIDNEY S. THOMAS
W3KD GEORGE HAUTENSCHILD
W3LG JAMES C. MOULTON
W3NRQ THOMAS J. ALGIER, SR.
W3PS ROBERT M. BOOTH
W3YE JAMES FERNANE

K4ARF R. R. WILLIAMS
W4CE BANNIE STEWART
K4DE DONALD C. MEAD
KA4EOV CHARLES W. LARRABEE
W4FPI WILLIAM T. BENTON
K4GQ HERBERT W. MULLER
W4HWR HILDA B. ANDREW
41BW LAWRENCE C. COX
K4JSF CASPER L. WENZLER
K4MY RALPH E. JORDAN
W4NHO C. FRANK REED
W4OCG ALBERT E. COREY
W4UMU SANFORD S. CRENSHAW
W4ZYX EDWARD W. MAYHEW

W5AEQ JAMES E. HODGE
W5HPM EDDIE J. WREN, JR.
W5RIM CHARLES B. GALLOWAY
W5TJY LYLE S. STAMANT

W6CHZ W. S. WIGGINS
W6COA PETER HAAR
W6FYW IRVIN O. HEGE
K6OW SAM H. LUITWIELER
W6YP ALBERT J. WARD

W7AGV KENNETH R. SULLIVAN
W7KL W. N. WINTLER
W7UIU JAY F. TEED

W8ANS ROBERT C. GOSHORN
W8FPM HUGH K. COTTON
W8IJS RAY L. HAEUSLER
W8LXP GEORGE F. SHARP
W8RZ OTTO T. MCVEY

K9AQ ANDREW W. REICHERT
W9GTJ JOHN J. JANCZAK
W9KXK PAUL R. NILES

W0GU C. B. CUNNINGHAM
W0MX LEO J. ELM

DJ0ND LORENZ MULLER

VE3BIA RON TOOLE
VE3BLZ LESLIE BROWNEE
VE3MB M. BARNEY COLLECK
VE7ON GEORGE W. MCNEILL



THE SILENT GIANT

On August 18, 1976, at the age of 58, W5ENH, Leroy Hymel, became a "Silent Key".

Licensed W5ENH at the age of 16, Leroy's 42 years of Ham Life saw more achievement, and more real friends than even the dreams of most Hams will hold. After holding W0ENH and W8URZ, he reclaimed W5ENH and earned his Extra Class ticket. His job as telegrapher for the AP and 27 years with the Missouri Pacific Railway made him a "daady" of the CW operators. He enjoyed membership in the ARRL, QCWA, A-1 Operators Club, the OOTC and others.

He was a member of Caren Club for many years, holding nearly every office including President and trustee. He enjoyed Field Day, sharing fun and laughs with everyone and working to make the outing a great adventure for all who were there.

For this friend of Leroy's, and for other countless ones all over the world, the term "Silent Key" took on a new meaning....the loss of a pillar upon which the real spirit of Ham Radio was built. In Hamdon, truly, a "Silent Giant" Leroy Hymel, W5ENH, QCWA No. 6380.

- Sid, W5UAU

I hear a good deal of cussing on the air...and to make it worse, it is often our old-timers. Having skinned mules a long time ago, I know how easy it is to get a "blue corona" going, but for heavens sake, not on the air...I can't really explain it to my grandchildren!

-Ed

COLORADO CHAPTER #58

Colorado Chapter has completed another year and 1981 was a great one for us.. Some of the year's achievements are:

1. Receiving & tabulating results of the National QCWA election.
2. Bidding for and receiving the National Convention for 1983
3. Achieving a Chapter membership of 104, which is still climbing.

The regular QCWA breakfast, at Denny's 38th & I-25 at 9AM on the second Saturday of each month is growing in popularity...thirty-three attended on December 12th...we can accommodate 50-60 so come along!

The Chapter welcomes the following new members who have joined recently:

Oliver Mitchell, W0PVM
Frank Johnson, W0NQG
Stanley Hanson, W0KTY
E. Morgan Burchette, N0CKA
Lars Wahlin, W0RM
L. T. McBride, N0AOV
Anna Belmonte, W0ERR
Ed Pompea, K0ZPG
Bob Swanlund, W0WYX

- Sol, W0WSK -

SUNCOAST CHAPTER QCWA 53

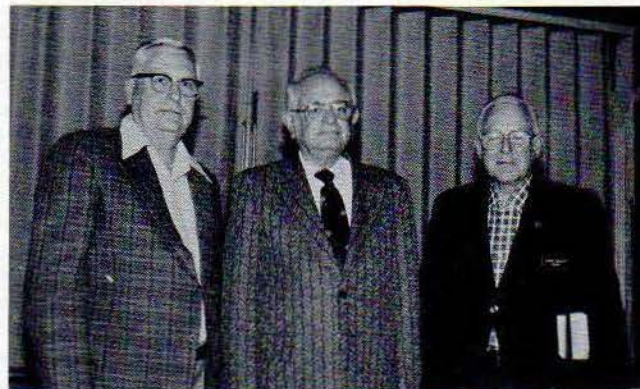
We have received a fine historical review of the Suncoast Chapter. Al Hodson, W4PJF, has prepared it for our archives and we certainly appreciate getting it.

Chapter meetings are held on the first Wednesday of each month, October through May, at Davey's Locker Room of the Windjammer Restaurant in Sarasota.

CLEVELAND CHAPTER #1

The Cleveland Chapter met on November 7, 1981, at Diamonds Restaurant. This was a noon luncheon meeting. About 40 members and guests attended. A partial new slate of Officers was elected. Shown below are: L-R,

George Riehl, W8NJF, Secretary; Jack Goldfarb, W8WGO, President; George Wagstaff, Vice President.



Future plans for meeting four times a year were made. Two meetings to be held on the west side of Cleveland and two on the east. We are also trying to plan a joint get-together with the Akron Chapter.

The Chapter meets, on the air, each Wednesday, 8:30 PM on 28625 kHz.

- George, W8NJF -

"DLL'S CORNER, W6DLL"

This issue provides an eye-opener on an unexpected subject, a good solid book on radio theory and practice by a QCWA member and a biographical collection on people of significance to the radio art.

The Dancing Wu Li Masters, Gary Zukav, Bantam Books, New York, 1979 (Bantam 1980), 345 pages, \$3.95.

This has to be the deceptive title of the year. Rather than being a manual on choreography from the mystic East, this one is, of all things, a popularized explanation of modern physics.

Even a reasonable understanding of modern physics normally requires a working knowledge of mathematics of a rather advanced degree. Not very many of us--including myself, have this requisite. In Mr. Zukav's book, all of this has been eliminated. Not even Junior High School algebra is required to follow the unfolding of this fascinating description of the new view of our physical universe. It is the only book I have ever seen that accomplishes this without stripping away so much of the meat of the material as to render it useless. Will it enable you to be a physicist? No, but neither will the understanding implied in the first sentence here; that requires a depth of knowledge of mathematical techniques that can only be gained by years of advanced study.

What will it do then? It will give you a glimpse into a new world of physical understanding. It will put you conversationally on par with everyone except professional physicists. It will supply you with enough material for "term dropping" (same as "Name dropping") to keep you going for quite a while. To those with a reasonable grasp of mathematics, it quite possibly may lead you into the pages of other books with more solid proofs and detailed applications.

How difficult is it to read? This question probably has as many answers as there are prospective readers. The new physics is as precise as gravitation or ohm's law, but in a different way. It deals not with what happens or will happen or has happened but with what the probability of each of these occurring is. If, for instance, we apply a voltage to a 4-ohm and a 3-ohm resistor in parallel, 3/7 of the current will flow through the 4-ohm resistor and 4/7 through the 3-ohm resistor. This has been established for some time. What happens, however, when the current consists of one electron dropped into the circuit? It obviously cannot divide in any proportions whatever. It either flows through the 3-ohm resistor or it flows through the 4-ohm resistor and we can't ever know which. All that can be said is that there is a 4/7 probability of its going through the 3-ohm resistor and a 3/7 probability of its going the other route. (The example is a paraphrase of material in the book which I have translated into a language which you and I have in common.) To gauge the difficulty which you may experience in reading the book with sufficient understanding to make it worth while, you must assess your ability to let go of some of the ideas, like ohm's law, which you have regarded as being the truths of the universe everywhere and forever. Mr. Zukav will do his best to convince you that some of them just are not so.

"What-" you may ask, "if I am unable to accept all of the ideas presented or all the changes in existing and proven (?) ideas?" In that case, join the club. Albert Einstein is a charter member. He never could accept Max Planck's quantum theory.

The second difficulty to be experienced is that there exists a curious similarity between several of the ideas of modern physics and the metaphysical nature of eastern philosophy. The author repeatedly calls attention to these similarities. I, for one, never became totally convinced as to whether he is advancing these similarities as mere coincidences or that he believes that Eastern Mysticism is actually expressing the same truths. This jumping back and forth you may find bothersome; it was to me.

To sum up my answers to the question as to how difficult

it is to read, I would have to say that it is not easy. If you already have some knowledge of the field it won't be too tough going, otherwise you'll struggle a little. I seriously doubt if anyone will pick it up and read straight through. It seems to me that you'll get a great deal more out of the book by reading for a while--until you get bogged down, and then put the book aside and consider the parts you have read after which pick it up and go on. When you put it down (if you do), don't put it so far away that you won't pick it up again, because if you slug it out to the end, your universe will never be the same again. Worth while? Less than the postage on twenty-five QSL's! Definitely worth a gamble.

ELECTRONIC COMMUNICATION, Robert L. Shrader (W6BNB, QCWA #13090), McGraw-Hill, New York, 1980 (4th edit.) 801 pages, index, illust.

By the author's statement in the preface, this book was written for...community college and technical school students. It is adequately that. With a reasonable balance between theory and example circuits this book is not only suitable for use in schools of the appropriate level but may readily be used for self study.

Electronic Communications is extremely broad in subject coverage. Chapter 1 starts with elemental electricity: current, voltage, resistance. Having covered D-C Circuits in Chapter 2, including a brief discussion on the mathematics involved, through the chapters on magnetism and alternating current almost inevitably we are led to inductance and transformers including explanations of the various losses encountered in practical transformers. Chapter 7 covers Alternating-Current Circuits: reactances, phasor diagrams, power factors, the different notations used in the solution of A-C circuits. Resonance follows in Chapter 8 as a logical extension of the combined reactances encountered in Chapter 7. The part on filters is unusually extensive for a book of this level.

In Chapter 9, the book shifts to electron devices, starting with constructional details of vacuum tubes and concluding with a short discussion of special tubes for the higher frequencies: klystrons, magnetrons, etc. The discussion of electron devices is continued in Chapter 10, Basic Solid-State Devices. There is an excellent discussion (allowance being made for the small amount of space available in so comprehensive a book) of the two types of conduction in doped semi-conductors. Descriptions of the various solid-state devices are abundant. There are 16 illustrations of solid-state devices configurations in the test questions which conclude this chapter alone. Similar groups of self-test questions are included in every chapter.

Similar section-by-section detailing could be written for all 35 chapters and the various appendices which are included in the book. Such a detailed review is, of course, impossible in the column space available, but I have included this much to indicate the exhaustive way in which Mr. Shrader has covered his subject. It is interesting to note one more: Chapter 35 is devoted to amateur radio.

What about the writing style, etc.? The book is written in a straight-forward explanatory manner. This is a point with which I am in thorough accord. I do not believe there is any room for grammatical cuteness in books of this genre. Careful attention has been given to grammar and punctuation. Although time did not permit me to read all of the 800 pages I could not find one ambiguity in the part which I did read. The sentences are as short as the subject matter will permit and the paragraphing appears to follow the necessary changes of topic and view. The logic of the presentation sequence is obviously that of someone who has taught the material--and probably for a considerable time--which, of course, Mr. Shrader did. (Laney College).

RADIO'S 100 MEN OF SCIENCE, Orrin E. Dunlap, Jr., Harper Bros., New York, 1944, 294 pages.

Radio did not come to us fully formed. It came as a result of a long series of painful steps. Tiny bit by tiny bit, experimentallists and theorists built up a series of

W6DLL

working communication systems. From the two-kite experiment of Mahlon Loomis (1868) some people were convinced that it was possible to communicate electrically without the connecting wire circuits of the telegraph and telephone. It does not matter that Mahlon and followers were chasing a wild goose, that their "communication" was not a propagating effect at all. What does matter is that it emboldened me to believe and hence to pursue.

The steps leading to Loomis' kite experiment and those forward through true propagation to Radar, Television and all that we know about radio--which may not be as much as we immodestly believe--were accomplished by isolated individuals and small groups. In general, descriptions of their contributions are scattered through encyclopedias and histories and to piece the story together in a logical step-by-step sequence would be a formidable task even if we knew all of the names involved.

Orrin Dunlap has done this for us. His book is a collection of short biographical sketches of a selected 100 individuals who made significant contributions to the continuing development which ultimately came to be called radio. Although these sketches are biographical, there is a minimum of information not related to their work in radio or pre-radio. The critical experiments and, in some cases, key equations are explained but not belabored. The writing style is straight narration as easy to read as anything going. In a limited number of cases, Dunlap's literary skill bursts through almost as a signal lamp to indicate not only the presence of an event of unusual importance but also the author's sincere appreciation of the men of whom it writes. I illustrate with a direct quotation from his sketch on Samuel F. B. Morse: Morse is dying.

As he lay ill, among the physicians inspecting his lungs, one tapped on his chest, and another remarked, "That is the way we doctors telegraph."

"Very good," said Morse. He had received his last message. The long, skilled fingers, which created electric messages annihilating time and space were at rest; Morse's key was silent.

The telegraph sounders that ticked on April 2, 1872, tapped sad news--S.F.B. Morse had passed away in the dawn--a great, good heart had ceased to beat, but he had left to his fellowmen the legacy of the telegraph which would click on and on as the pulse of the world.

One thing to keep in mind in considering this book is the fact that the information about several of the subjects (Marconi, Branly, Fleming, DeForest, Armstrong, Zworykin and others) came to the author directly from the mouths of the men themselves. Time has closed the door to many of these sources on us. It will never be reopened.

We can only regret that Dunlap was forced by the timing to have missed the people who made transistors a reality by possibly eight years. We might hope that someone will compose a sequel.

You can be a radioman--amateur or professional--without reading Mr. Dunlap's fine little book, but you will be a better one and a prouder one if you do read it.

I doubt if this book is on-shelf in many (if any) book-stores, but it is available by order from the publishers.

----- 73, Bud, W6DLL -----

The 1924 Crosley Trirdyn, a popular set was announced in 1924. It had three tubes and sold for \$65.00. The name is unusual...do you know how it came about? See Page 29!

CENTRAL ILLINOIS CHAPTER #59

Members of the Central Illinois Chapter of QCWA celebrated Halloween in conjunction with their fall meeting on the night of October 31, 1981, with a dinner at Gary's Place in McNabb, Illinois. In attendance at the meeting were 40 persons, including members, XYs, Ys and guests. Following a sumptuous dinner which was enjoyed by all...many returning for seconds--a business meeting was held.

Ed Metzger, W9PRN, Central Illinois Division Director for the ARRL, spoke on League matters including the new proposal of liability insurance for the amateur. Following his presentation, the slate of officers presented to members for the 1981-82 year was accepted. The Officers are:

Earl McLaughlin, W9MRT, President
Ron Asbill, W9ROK, Vice President
Jim Umstattd, W9CFV, Secretary

Following the business meeting, Everett Dillingham, W9LMJ, and his wife, presented a program of late '30s and early postwar scenes of hamfests...field days...and home installations of amateur equipment of members of the chapter....the scenes were taken years ago by Ed French, W9CEO, of Downs, Illinois, now a silent key. Plenty of nostalgia in those pictures. open rack construction, carbon mikes, readrite meter, tubes that had filaments that would light up the room and those sleek cars of the pre-war and post-war era....Many members enjoyed seeing themselves when they had more hair, a lot slimmer and much younger.

The next Chapter meeting was scheduled for March, 1982.... Chapter membership stands at 65.



Pictured above, L-R are: Jim Umstattd, W9CFV, Secretary; Ron Asbill, W9ROK, Vice President; Earl McLaughlin, W9MRT, President and Ed Metzger, W9PRN, who installed the Officers at the October meeting.

----- Johnny, W9ZEN -----

PINE TREE CHAPTER 134

The Pine Tree Chapter held their December meeting in Bangor, Maine, at Bonanza Restaurant on the 14th, at 6:30PM. The meeting was fun and interesting. Glenn, K1MAN and John, W1QXR talked about computers in Ham radio, and Pete, N1SS talked about his experiences in SAC. In the picture below, some of those attending are shown. In the front row L-R are: W1PCD, W1FJP and W1QXR. In the back row, L-R are: K1MAN, W1EXD, K1ADY and N1SS.



MEMBERS NEWLY ENROLLED IN QCWA

10-15-81	15,341	Alfred C. Witt	W9KLB	Des Plaines, IL
10-16-81	15,342	Jack W. Foster	W8ZMQ	Escanaba, MI
	15,343	E. J. Stan French	ZL2JB	Havelock North, NZ
10-19-81	15,344	Donald Sellers	K8AOG	Barberton, OH
	15,345	Carl R. Willis	K8DKO	Mansfield, OH
	15,346	Joseph C. Oberndorfer	KA5JHB	El Paso, TX
	15,347	George Edwin Engle	W0MYM	Wichita, KS
10-21-81	15,348	Robert H. Marion	K5HAR	Amory, MS
	15,349	Cecil M. Watkins	K4EP	Henderson, TN
	15,350	William C. Jepsen	K5BW	Tunica, MS
	15,351	Owen L. Frisby	K4AUF	Grand Rivers, KY
	15,352	James T. Felder, Jr	W4NPZ	Huntsville, AL
	15,353	George B. Ritter	W4UGX	Winchester, VA
	15,354	Herwart Suetterlin	DL1LS	Heidelberg, FRG
	15,355	Guenther Marquardt	DL9XX	Bremem, FRG
10-22-81	15,356	Richard R. Regent	K9GDF	Milwaukee, WI
	15,357	Joseph Phillips	W2DHV	Rochester, NY
10-23-81	15,358	Mike Kincaid	W7FKF	Portland, OR
10-27-81	15,359	Robert R. Beals	K0DBW	Red Oak, IA
	15,360	H. E. Morgan	NB4M	Knoxville, TN
	15,361	Wayne D. Strugnell	VEIACB	Woodstock, NB
	15,362	Ormal Garlock	K8BYR	Akron, OH
	15,363	George A. White	W5VNB	Richmond, TX
	15,364	Stanley A. Hanson	W0KTY	Arvada, CO
	15,365	Marjorie R. Scott	K4AWZ	Clarks Hill, SC
	15,366	Charles M. Rogers	K4LNO	Spartanburg, SC
10-28-81	15,367	Thomas F. Korn	W9ZJZ	Marshfield, WI
	15,368	Robert L. White	W9FZ	Dodson, LA
11-03-81	15,369	James F. Ligan	AC8K	Charleston, WV
	15,370	Bob Starr	W7UE	Red Lodge, MT
	15,371	Louis AcLin	KB7ZH	Tucson, AZ
	15,372	Clifford A. Bowker	W7MAI	Boise, ID
	15,373	David L. Copley	WA6HQM	Encinitas, CA
	15,374	Clayton W. Dewey	K8CKD	Ludington, MI
	15,375	Jack L. Walker	W3YW	Belleville, PA
	15,376	Galen Loftus	W0KXD	North Platte, NE
	15,377	Robert E. Blair	K8NYZ	Mayfield Heights, OH
	15,378	James W. Ayerst	VE2XX	Dorval, QU
	15,379	Joseph L. Sky	VE2QA	Dorval, QU
	15,380	C. H. R. Dick Bird	VE2XO	Montreal, QU
	15,381	James M. Lyons	VE2KN	Roxboro, QU
11-04-81	15,382	Ed Deupree	W4VAY	Marietta, GA
11-05-81	15,383	William Penhallegon	W4STX	Clearwater, FL
11-06-81	15,384	Albert C. Kleppinger	W6DBH	Stockton, CA
	15,385	Philip L. S. Lum	WB4SIR	Sarasota, FL
	15,386	John Bernard Dodd	W8ETF	St Albans, WV
	15,387	William L. Pederson	W7KTK	Payson, AZ
	15,388	Bob Farmer	W5YNL	Plainview, TX
11-09-81	15,389	Thomas Maruca	W0GFA	Arden Hills, MN
11-10-81	15,390	John Weber	KA2IXW	East Chatham, NY
	15,391	Maxine L. Drolet	KA9KUZ	Kankakee, IL
	15,392	Frederic E. Hoffmanns	W4OTM	Merritt Island, FL
11-11-81	15,393	William W. McJury	W2ROD	Hendersonville, NC
11-17-81	15,394	Albert O. Wickstrom	W7GCL	Boise, ID
	15,395	Charles P. Hutchins	N1BJW	Rumford Point, ME
	15,396	Frank Rowsey	W4EDC	Henderson, TN
	15,397	G. Kenneth Futrell	W4UFH	Memphis, TN
	15,398	David A. LeFavour	N4DEZ	Virginia Beach, VA
	15,399	Alleh S. Groom	VE7AYN	White Rock, BC
	15,401	Jeremy W. Gardner, Jr	W8OIV	South Charleston, WV
	15,402	Harold W. Hitchen	KL7PG	Anchorage, AK
	15,403	Aubrey L. Gibson	KB5IM	Corpus Christi, TX
	15,404	John R. Henthorn	W4ENP	Port Orange, FL
	15,405	Charles P. Davidson	W4EQ	Statesville, NC
	15,406	George Martinides	W8AKU	Louisville, OH
11-19-81	15,407	Glen Wooldridge	K5AOM	Amarillo, TX
	15,408	Don McVicar	VE2WW	Dorval AMF, QU
11-18-81	15,409	H. Darrell Shanklin	W0UWF	Blue Eye, MO
11-19-81	15,410	Eugene Seier	W0IOO	Grand Island, NE
11-18-81	15,411	Donald R. Etheredge	AL7Z	Fairbanks, AK
	15,412	Jerome M. Havel	W2RRX	Little Silver, NJ
11-20-81	15,413	Sam W. Gates	N5AXV	Natchez, MS
	15,414	Gary Legel	N6TO	Fullerton, CA
	15,415	Robert Shupe	K8BDK	Akron, OH
11-27-81	15,416	William J. Vette	K6TXR	San Jose, CA
	15,417	Charles W. Tucker	W5QLL	Carrollton, TX

Bill Wright, W9CV, gets smiling con-
grats from Betty Wright, when QCWA
net controller, her hubby, received a
handsome plaque from National QCWA
for the CW work.

The Award was made at the Chicago Area
meeting, in the Fall of 1981. Pix by
James Ruben, W9MPE.



The Baton Rouge Chapter 109 held an
informal dinner meeting Saturday, No-
vember 14, 1981, at Western Sizzlin
Steak House in Baton Rouge. There
were 50 members and guests in atten-
dance. After introductions all went
to the salad bar to start things voing.
While waiting for food, a short busin-
ess meeting was held. After the meal,
our guest speaker, Mr. Ed Grimsley,
FBI agent in charge of the Baton Rouge
area, gave an interesting talk on the
past and present role of the FBI in
law enforcement. It was a fine talk
enjoyed by all. Next came our annual
presentation of the "Royal Order of
the Drooping Dipole" award. This
years winner was J. Warren Aubin,
K5DVQ. This is a "tongue in cheek"
award given in the spirit of fun. It
was presented by last years winner,
Howard Schmidt, K5BLV. To end the
meeting, tickets were drawn for two
door prizes. A calculator for a male
member or guest, and a beautiful bowl
for a lady guest or member. Afterward
there were quite a few eye-ball QSOs
going on in the parking lot before
everyone left for home. To those that
attended, my sincere thanks, and to
those that couldn't make it, we sure
missed you.

- E1, W5MD -
GATEWAY CHAPTER 96

The Chapter announced election of it's
Officers for 1982 to be:

Richard F. Reddy, WB1ELI, President
Perley Cliff MacDonald, W4ULR,

Vice President

Charles W. Walters, W4HMO,
Secretary/Treasurer.

The new officers were elected at the
December 19th meeting held at Uncle
Johns, Pancake House, Beach Blvd., in
Jacksonville, FL.

- Walt, W4HMO -

EVERGLADES CHAPTER 69

Theodore Stern, K4YY, secretary of the Chapter has reported election of officers for the Chapter as follows:

Don Hunnicut, W4RQ, President
Don Phillips, W4PEL, Vice Pres.
Fred Winston, K4KK, Treasurer
Theodore Stern, K4YY, Secretary

A new roster of members of the Chapter is being prepared at present. It was reported that Jim Wilson, W4GDK, was awarded the 60-Year Golden Certificate at the Chapters January 30, 1982 meeting.

NORTHERN CALIFORNIA CHAPTER #11

The Chapter's January Bulletin sent an announcement of the Annual Meeting for February 7, 1982, in Oakland. Sure wish we could have been there. The Chapter will carry out election of Officers at the meeting. A meeting of the Directors of the Chapter was scheduled for the morning session.....

New Directors recently elected are: Lee Savage, W6AQR and Norm Buell, W6SJH. The Chapter has announced the following new Members:

Albert C. Kleppinger, W6DBH
Elmer H. Burgman, W6EB
Ralph A. Loop, W6ZHP
Robert W. Claisse, W6JVV
Robert F. Nosek, W6PJO

A resounding welcome to all of them!!!

It was reported that Bob Erler, W6LL, had suffered a stroke, but was showing good recovery...Jim Allen, W6IQH had gall stones removed and recovering too.

The following appeared in the bulletin and we offer it for your consideration.

"Sex is hereditary. If your parents never had it, chances are you won't either."

- Ed -

Jerry Ayers, W9ET, sent in the picture below, three generations of the Ayers Family, at left, George, W0FXV, is a Golden Anniversary Member, at right, Jerry, W9ET, a life member, and center Misty, KA9JUP, has a few years to go for QCWA!



MEMBERS NEWLY ENROLLED IN QCWA

15,418	John W. Jones	K4EVR	Warrior, AL
15,419	Robert C. Kerns	K2VNM	Sanborn, NY
15,420	Gary E. Myers	K9CZB	Naperville, IL
15,421	Robert W. Phillips	VE2EY	Dollard Des Ormeaux, QU
15,422	H. Philip Nesbitt	W3CQ	Crystal River, FL
15,423	Joseph W. Rozek	W8EPM	North Olmsted, OH
15,424	A. Harvey Adams	W1YJ	Salisbury, NC
15,425	George Henke	W6TXN	Hemet, CA
15,426	Fred H. Bisset	VE3AIU	Goderich, ON
15,427	Donald L. Howell	W2FIB	Port Jefferson, NY
11-30-81	15,428 Dale F. Frey, Jr	K0GEH	Denver, CO
15,429	Leonard O. Holmes	AK6L	Arroyo Grande, CA
15,430	William H. Oke	VE2XM	Lachine, QU
15,431	Edward Alvin Feustel	N5EI	Southboro, MA
15,432	James S. Clarke	N4BQC	Dunedin, FL
15,433	Albert E. Harrison	N4CHB	Ellijay, GA
12-01-81	15,434 Kenneth M. Griewahn	W8FYN	Port Richey, FL
15,435	Earle H. Lewis, Jr	W3JKX	Pottstown, PA
15,436	Jerry Gray	W0NV	Raytown, MO
15,437	M. Boyd Donegan	W5IF	Dallas, TX
15,438	Don O. Friend	KE6HT	Sacramento, CA
15,439	Ohlund Rolf	SM5HBM	Zaventem, Belgium
12-03-81	15,440 Norman A. Williams	K3NW	Fleetwood, PA
15,441	Leonard O. Holmes	AK6L	Arroyo Grande, CA
12-04-81	15,442 Wm. M. M. Robinson	W0PPL	Cedar Mountain, NC
12-08-81	15,443 Raymond J. Rossiter	K2LZU	Whitesboro, NY
15,444	Richard S. Wujciak	K2RW	Rockaway, NJ
15,445	Al Greathouse	W7GQZ	Seattle, WA
15,446	Harold G. Hodges	K4AAC	Key Largo, FL
15,447	John M. Geary	K2MBP	Wappingers Falls, NY
15,448	David S. Porter	K2BPP	Hope, NJ
15,449	Elwin D. Henry	W8UJS	Lansing, MI
15,450	W. Donald Gallagher	K2AUS	Ironia, NJ
15,451	Everett E. Pillsbury	W1EAK	East Derry, NH
15,452	John M. Votano	K2MFG	Hazlet, NJ
12-14-81	15,453 Lloyd L. Pfahler	W8FKL	Venice, FL
15,454	Al Janak	W5ATP	Houston, TX
15,455	Carl D. Mowery, Sr	K4JTT	North Miami, FL
15,456	Ken Stoller	N6GP	Elsinore, CA
15,457	Erwin C. Darge	W0MHB	Omaha, NE
15,458	Oliver L. Mitchell	W0PVM	Denver, CO
15,459	Steve Barnes	K6PFW	Upland, CA
15,460	Jerry F. Edgerton	W9LWY	Indianapolis, IN
15,461	Lloyd A. Staebler	KB3UK	Erie, PA
15,462	John Fowler	W4ELO	Atlanta, GA
12-15-81	15,466 Warren Fenner	W0SYU	Kansas City, MO
15,465	Frank E. Johnson	W0NQG	Glen Haven, CO
15,464	David K. Livingston	K4MAM	Orlando, FL
15,463	Lou Geis	W2IBZ	Phelps, NY
12-17-81	15,467 Harry F. Hinckley	W1KDE	Cumberland Center, ME
12-18-81	15,468 B. A. Duke Ducote	KB5CK	Richardson, TX
12-21-81	15,469 Robert W. Kelly	W5TQS	San Antonio, TX
12-21-81	15,470 John J. Palis	W9CHK	Calumet City, IL
15,471	James D. Doc Fry	W9QHW	LaPorte, IN
12-22-81	15,472 Robert C. Fisher	W1RSN	Oakfield, ME
15,473	Earl W. Blair	W4ZEQ	Pauline, SC
12-23-81	15,475 Joseph P. Rostron	W4YOS	Clemson, SC
15,476	Malcolm R. Beavers	KD6JS	Merced, CA
15,477	Jim Menzmer	K6QCV	Ukiah, CA
12-29-81	15,478 Adrian L. Wilcox	W4ELR	Miami, FL
15,479	Robert S. Ross	W1HJT	Travis, CA
15,480	John E. Hewitt	K8DHN	Lansing, MI
15,481	Martin R. Kramer	K2KGF	Staten Island, NY
15,482	Kenneth G. McKee, Jr	W5RFQ	Bowie, MD
15,483	Keith C. Morton	W1NDH	Kansas City, MO
15,484	Tom C. Walker	VE2BF	Largo, FL
15,485	George R. Nail	K5GSA	El Paso, TX
15,486	Jack W. Williamson	W5PJS	Shreveport, LA
12-31-81	15,487 Donald R. Nichols	W0ZMA	Austin, TX
15,488	Valdimar Frederickson	VE3ECH	Kenora, ONT
15,489	Glenn E. Koropp	W6YFW	Sacramento, CA
01-01-82	15,490 Julia Young	K5JFJ	Farmers Branch, TX
01-05-82	15,491 R. E. Bob Elmore	K5HWN	Ft. Worth, TX
15,492	Nancy Marie Feeny	K8IAI	Walled Lake, MI
15,493	James B. Riley	K6VCA	Brownsville, TX
15,494	J. Douglas Welborn	K4LNU	Columbia, SC
15,495	Clark M. Hubbard	K4LNU	Union, SC

MEMBERS NEWLY ENROLLED IN QCWA

	15,496	Charlie L. Thomson, Jr	K4JQY	Simpsonville, SC
	15,497	Ronald B. Twelves	W5QOZ	Duncan, OK
	15,498	John S. Fridrick	K8DSR	Toledo, OH
	15,499	Albert Noe	KL7NO	Fairbanks, AK
	15,500	Gerald E. Orvis	W5NLT	Houston, TX
	15,501	Layton B. Dorman	W4UEI	Birmingham, AL
	15,502	Charles Stagg Weller, Sr	K4MRZ	Chattanooga, TN
	15,503	James D. Garls	W9SKO	Pekin, IL
	15,504	Richard T. Holik	K9GJU	Cicero, IL
01-06-82	15,505	J. S. anderson	W7TVK	Casper, WY
	15,506	Richard E. Rush	W4HXB	Winchester, VA
	15,507	L. Neill Woods	W4LOG	Winchester, VA
	15,508	Martin R. Smith	W8ADV	Cleveland, OH
	15,509	Ross Johnson	KD6PQ	Westminster, CA
	15,510	Doyle W. Morgan	K5HMB	Orange, TX
	15,511	Thomas F. Martin, Jr	W4PEJ	Birmingham, AL
	15,512	Carl L. Habermann	W4MFD	Cape Coral, FL
	15,513	Marshall B. Turner	K0ADM	Golden, MO
	15,514	Benjamin M. Burch	W9DKS	Des Plaines, IL
	15,515	Roy D. Hopkins, Sr	K4MUW	Appomattox, VA
	15,516	Jerry Todd	W9ATS	Greenville, IN
	15,517	James F. Baker	W5OHF	Austin, TX
	15,518	John M. Carter	K0IFL	Union, MO
01-07-82	15,519	David J. Strout	W2YC	Woodbury, NJ
	15,520	Cal Redburn	W4ZMX	Winston Salem, NC
	15,521	E. Murry Greer	K5JAC	Baton Rouge, LA
	15,522	Sam Preckett	K5BPQ	El Paso, TX
01-08-82	15,523	W. Lannan Poole	W4DGY	Mountain Brook, AL
	15,524	Lorraine M. Jones	K2ZVS	Orchard Park, NY
	15,525	Earl H. Selover	W4LPF	Chesapeake, VA
	15,526	Jerry Hoytt Boles, Jr	W5CIV	Dumas, TX
	15,527	Frank A. Furfari	K3IEH	Pittsburgh, PA
01-13-82	15,528	Sherrill E. Watkins	K4OWN	Richmond, VA
	15,529	Dennis L. Larson	W8KXW	Okemos, MI
	15,530	James E. Squire	W0SKV	Elgin, NE
	15,531	Richard A. Beaton	N7RB	Helena, MT
	15,532	Carroll G. Bonnette	K9HHP	Rockford, IL
	15,533	William Edmunds	K6RIP	Whittier, CA
	15,534	James C. Wise	W4EPB	Johnsionville, SC
	15,535	Thomas S. Strickler	K4JNA	Front Royal, VA
	15,536	Ken Karber	KC7H	Reno, NV
	15,537	Royce F. Crocker	W3CSG	Stephens City, VA
	15,538	Homer M. Scarborough, Jr	K4AIV	Macon, GA
	15,539	Lyn Ohlson	W5RYX	Dallas, TX
	15,540	Lyman E. Rinker	W7AZD	Portland, OR
	15,541	Willi Kuehnle	DL9ZZ	Friedrichshafen, FRG
	15,542	Timo Ekko	OH1SM	Pori, Finland
01-14082	15,543	L. C. Len Cummings	W6RBB	Sierra Madre, CA
	15,544	Bob Williams	W9NIP	Okemos, MI
	15,545	Richard E. James, Jr	W4DQU	Birmingham, AL
	15,546	Jerome Tanner	W4BJG	Birmingham, AL
	15,547	Bert S. Aaron	K2BA	Winchester, VA
	15,548	Louis A. Renne	K5GPI	Tulsa, OK
	15,549	Charles L. Curtis	K4LWG	Winchester, VA
	15,550	Louis M. Gregory	W5FLZ	Shreveport, LA
	15,551	Martha H. Currie	K4MQO	Pulaski, TN
	15,552	David M. Hackl	K0HCD	St. Paul, MN
	15,553	Claude I. Murphy, Jr	W5BQO	Dodson, LA
01-15-82	15,554	Vernon L. Thackeray	W5CSY	Albuquerque, NM
	15,555	Charles H. Emely	W1NW	Zanesville, OH
	15,556	Edward W. Barrus, Jr	W6GPS	San Diego, CA
	15,557	Harold Bolkey	W3KHQ	Fairview, PA
01-16-82	15,558	C. W. Pantel	K0IIR	Muscatine, IA
	15,559	A. L. Macklin	K4KKY	Raleigh, NC
01-18-82	15,560	Anthony J. Savicky	W3JYL	Inverness, FL
	15,561	A. D. Gaddis	W7HNI	Gillette, WY
	15,562	Octavius E. Iglesias	KA4WLH	Fayetteville, NC
	15,563	Terry E. Netzley	W8NJR	Troy, OH
	15,564	Gilson R. Pearsall	W8HEZ	St. Petersburg, FL
	15,565	Homer L. Akers	K4ELI	Cocoa Beach, FL
	15,566	Michael M. Raskin	K4KUZ	Plantation, FL
01-19-82	15,567	Phil Gilbert	K2SDU	Hendersonville, NC
	15,568	Alan D. Halberg	K6PQZ	Long Beach, CA
	15,569	Walter Prang	W2HOZ	Oceanport, NJ
	15,570	Donald L. Reinhold	K0GOR	Columbus, NE

PIEDMONT CHAPTER 126

The last meeting of 1981 for the Chapter was held at the Western Sizzler Family Steak House in Charlotte, N.C., on December 5, 1981. There were about 20 present and the meeting was presided over by our Vice President, Mel Buchanan, W4DSU. President Ray Low, W1VMD, was in the hospital, but some of us were able to wish him a speedy recovery because he had a handi-talkie with him there and we were able to hit the repeater from inside the restaurant. He has since been discharged & at this writing is recovering nicely..

After the luncheon, the program of the meeting was presented by Roger Burt, N4ZC. This was a film presentation of his DXpedition to Kure and Midway IIs. The pictures of the bird life were very interesting and we also saw other scenes of the QTHs and antennas that Roger used in his maximum DX effort...

During the followint business meeting, nominations were made and duly 2nd for the slate of Chapter officers for 1982. They are as follows;

Mel Buchanan, W4DSU, President
Henry Elwell, N4UH, Vice President
Chuck Brydges, W4WXZ, Scty/Treas.

The next chapter meeting is set for March 13, 1982, at Salisbury, NC.

- Val, K4JO -



Inland Empire Chapter 130 supplied us with these pictures, above, L-R are: Len Yerger, K6SS, Chairman and, Walt Joos, W6EKM, Secretary. Below, Len presents the QCWA CENTURY CLUB certificate to Graham Maconomy, W6BUK!



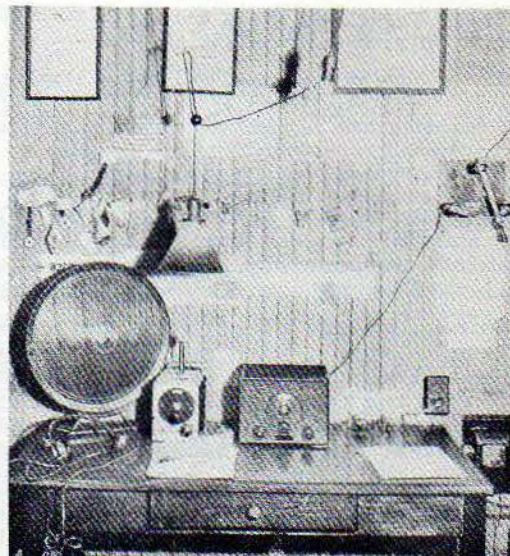
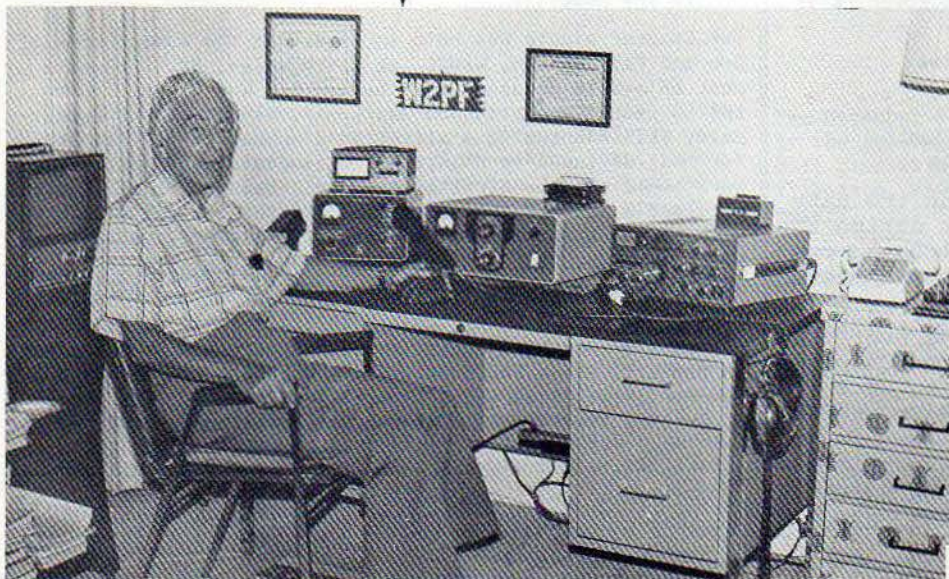
INTRODUCE AN AMATEUR TO QCWA TODAY...IT'S GOOD FOR ALL OF US!

1981 was a great growth year for QCWA. The very first New Member on January 1 was Robert C. Terrill, KSIIH (14060) & the last member on December 31, turned out to be Glenn Koropp, W6YFW (15489). A total of 888 newly assigned membership numbers (One was deleted). With the years end our roster showed a total of 9333 members in good standing as of December 31. Nearly a thousand had dues expire as of that date. HQ has sent notices to all to remind them of the fact that DUZRDU. A review of our membership list showed that at the end of 1981, there were 2,342 members on the rolls with life membership.

Members everywhere are urged to invite eligible amateurs to join QCWA. The organization can be proud of its position, with much to offer Amateur Operators everywhere. QCWA is rich in tradition and in honor. We are one of the largest Amateur Organizations maintaining an office staffed for service, publishing a Journal, providing a number of membership services and sponsoring a permanent and wonderful educational assistance program. In recent months QCWA has begun an active program to enlarge its entry into active participation in events critical to amateur radio. We are confident the prestige of our members, expressed through QCWA, can materially serve to advance Amateur Radio!

David Talley, QCWA #4, has supplied the pix and data shown here. At right, a 1932 pix and story of David as a young man and his rig...and, below, the same man & his present rig.

An interesting sidelight is that both pictures were taken by Bob Hertzberg...in 1932, Bob was associated with Hugo Gernsback & and Radio-Craft. In 1982 he is living in Florida, active in Amateur Radio and in QCWA.



Short-wave receiving apparatus in David Talley's station W2PF.

MEMBERS NEWLY ENROLLED IN QCWA

	15,571	Richard B. Knotts	W7HJR	Warrenton, OR
	15,572	Donald A. Knotts	W7HJS	Hillsboro OR
	15,573	Dan Babin	K5KQG	Sherman, TX
	15,574	Lee R. Buddy Sims, Jr	K4LNC	Central, SC
	15,575	Ricahrd R. Sessler	K6GEF	Alhambra, CA
	15,576	Wilbert C. Hannes	W3GOS	Pennsburg, PA
01-22-82	15,577	Earle C. Cray	VE7QN	Westbank, BC
	15,578	Donald C. Zelenka	K5LFV	Pasadena, TX
	15,579	Edward C. Ferrel	W7EQU	Spokane, WA
	15,580	Elroy N. Lindaas	W0KZU	Mayville, ND
	15,581	Herbert G. Clark	K1CBV	Cromwell, CT
	15,582	Milton A. Woods	K0HAZ	Ayr, NE
	15,583	D. James Burgdorf	W2FIU	Williamson, NY
	15,584	Alicia W. Coleman	W4QAV	Gainesville, FL

SHORT WAVE CRAFT for SEPTEMBER, 1932

267

Crack Amateur Station W2PF

Part of Army-Amateur Net

By ROBERT HERTZBERG

This inspiring story shows what perseverance plus a knowledge of short waves really does; David Talley has received special recognition from Uncle Sam.



David Talley of Brooklyn, New York, and his crack amateur transmitter, W2PF.

• STATION W2PF, built, owned and operated by David Talley, of 2222 Avenue O, Brooklyn, N. Y., is generally regarded as one of the "crack" amateur stations of the very active second district, which comprises metropolitan New York, Long Island, the upper part of New Jersey, and the Hudson Valley section of New York State. Some idea of its importance in the eyes of the government may be obtained from the fact that it is one of the very few amateur stations in the United States that has an official U. S. Army call, in addition to its regular amateur letters. When it operates as the alternate net control station of the Second Corps Area in the Army-Amateur net, it uses the call letters WLN-1, and transmits on the special

frequency of 6,990 kilocycles, which is outside of the regular "80-meter" ham channel.

In recognition of his efforts in helping the organization of the Army-Amateur radio net, Talley was commissioned as a First Lieutenant in the Signal Corps Reserve of the U. S. Army in September, 1926, and has been unceasingly active in building up this wholly voluntary and highly successful body. In October of 1930 he was promoted to a Captaincy. He is now radio aide to the Signal Officer of the Second Corps Area, the headquarters of which are located on Governors Island, in New York Harbor.

In 1926, Talley designed a short-wave

transmitter for W2SC, an amateur station operated by Signal Corps personnel at Fort Wood, Bedloe's Island, the site of the Statue of Liberty. Functioning as net control station for the busy Second Corps Area, W2SC has established a wonderful reputation for consistent DX, and its signals are known to amateur operators everywhere.

QUA?

QUA is an entirely new service of QCWA NEWS, devoted to an interesting subject. Action is under the direction of QCWA member Henry Hively, W3PTV. The rules are simple:

For those readers who are ancestor hunting, the column will publish queries of genealogical nature. It is our hope you will be successful in your search. Inquires should be submitted:

1. One to a page
2. Printed, or typed, with surnames in CAPS

No charge for QCWA Members, 10 cents per word, non-members!

Address all correspondence to:

Henry Hively, W3PTV
4111 Tuxey Avenue
Pittsburgh, PA 15227

Seeking descendants or information of:

Robert Burton GREGSON, married to Anna WHITE at Buffalo, NY in 1922

Lawrence Halliwell GREGSON, who married in Buffalo NY, 1916

Edward GREGSON, who married in Buffalo, NY, 1922

- John D. Alley, W1DMD, 48 Judson Street

Raynham, MA 02767

Seeking descendants of:

Thomas L. McGURN and wife Margaret, residing Oil City, PA in 1900. Some may have gone to Pittsburgh, PA.

Mae (or May) FLYNN and/or her brother Joseph WALSH, residing Grand Forks, ND, in 1932.

- T. H. Killoran, W7PP, 8316 54th Drive, NE

Marysville, WA 98270

Seeking descendants of:

Isaiah SHAW and wife Eliza A., of Fayette County, PA, in 1863

William WILSON and wife Mary of Plum Twp., Allegheny Cnty, PA, in 1863

John HIVELEY and wife Elizabeth of Montgomery Cnty, Ohio, in 1863

- Henry L. Hively, W3PTV, 4111 Tuxey Avenue

Pittsburgh, PA 15227

Desire information on the PRATT family:

Jesse, born 1741, died 1778, married Lydia, 1762..Children; Isaac, David, Job, Jesse and Cynthia. Middleborough, Plymouth Cnty, Massachusetts

- George McGee, W9DNP, 908 Westshire Drive

Joliet, IL 60435

COASTAL CAROLINAS CHAPTER #118

Our next regular meeting will be held on the date of the Raleigh Hamfest in April, either during the hamfest or possibly after so there will be no conflicts for members busy with work at the Hamfest.

Nominations and election of Officers will take place in April, with new Officers taking over the reins at our summer meeting. During the CW portion of the QCWA QSO PARTY, the following were heard operating in the 20-meter band, Dave, W4SU, Bob, W4FXU and Box, W4OMW, in Florida.

The Chapter finally made the grade of getting 50 members by January this year. We are hoping to get our QCWA banner in time to display at the April meeting.

- Mary, W4UTO -

NIAGARA FRONTIER CHAPTER 65



Pictured above, L-R are: Sec'ty/Treas. Bill Hope, W2EWT, Earnie Roy, W2RX, receiving his 60-Year Anniversary Award, Pres. Ray Griwold, W2SD and Vice Pres., Carl Maylott, W2YE.

Our Chapter meets every Saturday noon for luncheon at "The Little White House, 5877 Main Str., Williamsville, NY. Out-of-town QCWA members are invited to attend our luncheons when visiting this area. Recent visitors at some of the luncheons include Stu Farmer, W2NW, of Cooperstown, NY; Bob Doran-W2VJG of Matthews, NC; Bill-VE3IRN of Toronto, Ontario; Kline Mengle, W3CT, of Silver Springs, MD., and, Shirl Davis, W2GOR, of Elmira, NY.

We are very pleased to welcome two new members into our Chapter: Emil Berube, W2DGV, of Fredonia, NY and John Schooley, K2NC, of Rochester, NY.

We are sorry to report a new addition to our Chapter Silent Key list. Ed O'Connor, W2SSJ of Niagara Falls, NY passed away suddenly on Nov. 9. Ed will be remembered by our Chapter members as being a strong supporter of our QCWA Chapter activities. W2SSJ was one of our representatives at every Rochester Hamfest in which our Chapter took part in. Ed was also well known on the 40 mtr CW band. We will miss him.

Our President, W2SD appears to be trying to set a new record for hospital trips. Ray had 4 separate operations during September and October - all performed by an Honorary Member of our Chapter - WA2ZFK. Ray kept in touch with the fellows while at the hospital with his 2-meter hand-held unit. Bob Faling, W2MYN, is now taking it easy after an October hospital visit caused by a severe heart problem. Bob has a new ham shack which will probably get a good work out now! Ted, W2KX, had to curtail his activities early this year on the golf course due to an illness which sent him to the hospital.

Our Chapter picnic was held in August at the summer home of Bob and Pat Johnson, W2WVC, at South Wales, NY. It was a most enjoyable occasion and the weather was great! Among the 50 people who attended was Lyman, W4REQ, of Ft. Lauderdale, FL. A bocce game attracted a number of participants for most of the afternoon. A few complaints of "sore arms" were heard one the air the next day. Helen, XYL of VE3DEE, provided a beautifully decorated cake for the occasion. We wish to thank our picnic Committee (Bob, W2WVC, George, W2RLR and Don, W2QFC) as well as their assistants, Bill, W2AQY, Johnny, W2PVL and George, W2DAN who all contributed their services to make it a big success.

Our chapter was again represented at the HAM O Rama Hamfest in Hamburg, NY on Sept. 19. Our QCWA booth was operated by our President, W2SD and Sc'ty/Treasurer, W2EWT, with some assistance from W2BHQ, W2KZ and Vice President, W2YE.

- Bill, W2EWT -

IMPRESSIONS FROM 2-METER OPERATORS: All vehicle drivers except those talking on two meters seem to be inept "turkeys."

BARNEY'S ANTIQUE EXCHANGE

Managed by Barney Moffatt
W5CJZ

5714 Trail Meadow Drive, Dallas, TX 75230

Quite a few QCWA Members are interested in the old-time stuff, and have suggested that we have a vehicle to permit QCWA members to swap parts, information, and to search for a special bit or part needed to restore, rebuild or go from scratch on old equipment....This is our answer.

Barney has volunteered to keep records, and to coordinate the whole schmeer. If you need six fahnestack clips, or a rheostate, or what have you, send your requirement to Barney. He'll see that it's published herein, and help in every possible way to see you get those needed items.. A few rules are necessary, more may be needed later:

There is no cost to QCWA members, neither QCWA, its Officers, Board of Directors, manager or its agents assume responsibility for loss or misrepresentation to anyone. - - - - -

WANTED: "Radio Boy" books; "Old Wires and New Waves" by Alvin Harlow. Also want chrome-plated teardrop base "Mac Key" bug.

Dick Whitton, W0DXW
4851 Bailer Hill Road
Friday Harbor, WA 98250

WANTED FOR CASH: QST's, DECEMBER 1915 through 1917.

Ken Miller, K6IR
16904 George Washington Dr
Rockville, MD 20853
301 774 7709

SALE: 1928 RCA Model 18 Radiola with matching Radiola 100 speaker. Both in good-looking & working condition. . . make reasonable offer and arrange for pick-up or shipping

J. F. Sterner, W2GQK
619 Boundary Ct.
Pitman, NJ 08071
609 589 4399

I am interested in early broadcast equipment (pre 1940) and have a small collection. My main interest is in mikes, mike stands, mixers, amplifiers phono pickups, etc., especially WE and RCA. Am also interested in catalogs and other literature describing same and would be glad to hear from anyone interested in above or having any of the above for sale or trade.

Bob Lambert, W4BZX
RFD 5, Box 270
Columbia, SC 29203

FOR SALE: Thousands of old parts to build 1939 or earlier gear. SASE for large list buy many parts unlisted. Write your requirements.

Joe F. Keese, W8VSK
47270 West Main
Northville, MI 48167

WANTED: To buy or borrow schematic, voltage and alignment data for Halli-crafters Super Sky rider, Model S-16.

Harold W. Hitchen, KL7PG
3925 Brentwood Circle
Anchorage, AK 99502

WANTED: Crystal set manufactured by Howe, built in 1920's. Write or phone W. A. Howe at:

W. A. Howe, W4OZN
467 Glenheath Drive
Hendersonville, NC 28739
704 891 8552

WANTED: TLS (NAVY) xmtr/recvr BC-348 receiver, manuals & power sup-
plie/ or information. Quote price, condition.

Glynn P. McCready, W7WAT
PO Box 1013
Coos Bay, OR 97420

WANTED: Table model cabinets for Philco models 620,70,16B, knobs for Philco models 620,70,16B,118B, 650 & 116. Meed metal plates for front of RCA 18

H. F. Schnur
8227 Rolling Stone Lane
Ooltewah, TN 37363

WANTED: Koelly-Koett X-ray synchron-
ous rotary rectifier with or without transformer. Write:

Gary Legel N6TO
1306 Sheppard Drive
Fullerton, CA 92631

WANTED: Pilot Super Wasp receiver and telegraph keys...write to:

Don Geegan, W4APY
3130 - 10th Street, North
St. Petersburg, FL 33704

FOR SALE: Antique transmitting tubes 1930's ham transmitters. SASE for list:

Gary Legel, N6TO
1306 Sheppard Drive
Fullerton, CA 92631

WANTED: In good condition, a McElroy straight key with tear-drop base.

Also, need a couple of good 813 tubes! Write to:

Bill Miller, K2GCE
217 Porterfield Place
Freeport, LI 11520

FOR SALE: National NC-200 receiver, 1941 'Siler Anniversary' model, with manual. Needs work, but restorable; no matching speaker. Also, Halli-crafters Sky Buddy, S-19R, with manu-
al. Prices negotiable or possibly a swap.

Bob Hammond, N6QL
2615 Ladoga Avenue
Long Beach, CA 90815
213 421 7794

FOR SALE: National plug-in coils
HRO? - Band Spread General Cover.

Type A	28-30 MHz	14-30 MHz
Type C	7 -7.3	3.5 - 7.3
Type D	3.5 - 4	1.7 - 4.0
?	14 -14.3	7.0-14.4

Prices \$50 for the set.
Riders Manuals Vols. V,VI,VII,IX,X,XI.
make offer! Collins 30L1 meter No. 458-0592 and KWM2 meter 458-0491..make offer. Headphones, \$5 each; WE 509W, 1100 ohm, Murdock 55, 1500 ohm, Murdock 56, 1500 ohm; Cannon Ball-Dixie, 1100 ohm. Headphones w/o cords, \$3 ea WE 509; Sig Corps R14, 1500 ohm and Trimm-Acme 3000 ohm. Postpaid.

Thomas F. Pollock WB6ZYE
243 West Lime Ave.
Monrovia, CA 91016
213 359 8013

NEED: Primary knob for WW-1 Crystal receiver, BC-14-A (General Radio)

NEED: Schematic for McMurdo Silver Masterpiece VI.

Donald Sellers, K8AOG
24 - 24th Street NW
Barberton, OH 44203

HAVE: HRO50T1 coils B, C, D, E...Trade or sell. WANT: AA, AB, AC, AD. Call or write:

Wells R. Chapin, W8GI
507 Franklin
Kingsley, MI 49649
616 263 5411

Received too late for proper entry:

Piedmont Chapter on-the-air meetings Sundays, 0900 EST, on 3935. Check-in as often as you can. - K4JO -

MID-MICHIGAN CHAPTER 135

Mid Michigan Chapter #135 and spouses met December 21, for their first Christmas Dinner at the old Ice Box Restaurant in Grand Ledge. Members unable to attend were, Marion Stoner, W8VWY and Kate, W8EIR...because of illness. Dinner was selected from the menu and Lyle Brooks, W8TIJ, gave the invocation. After a great meal, a very short informative meeting was conducted by W8QOY, Secretary, in the absence of President, W8VWY. It was interesting to note that 756 years of amateur radio was represented. Pretty good for a new Chapter, wouldn't you say?

Mid-Michigan Chapter normally meets the last Saturday of every month at Denny's Restaurant, Lansing, for Breakfast. The Restaurant is just off the I-96 expressway on Saginaw, west side of Lansing. Any QCWA Member in the area is most welcome.

In the picture below, those present were: 1st row, K8SB; W8SJF; W8TIJ; W8QOY. 2nd row, W8SM; W8EG; W8SCW, W8SFA; K8DHN and W8QG. Back-row, W8GSP; W8LCU; W8TCY and W8FSZ.



- Donna, W8QOY -

GULF COAST CHAPTER #131

Gulf Coast Chapter, relatively young, organized in December, 1980, has been doing very well, with monthly luncheons at the Harbor Lights in Holiday, FL, the first Tuesday of the month. Meetings for the most part are friendly get-togethers with eye-ball QSO's/QRM between members, wives and old friends. The winter season brings many old friends from the snow country. A weekly Chapter 131 Net is held on 3920 kHz, at 9:30AM local time, and on 146.94 for those who do not have 80-meter capability.

Officers for the 1982 Year were elected recently and are shown in the picture below: They are, left-right:

Will Summers, K2BOQ, Vice President
Bob Zimmer, K4JZB, President
Art Pfister, K4HFL, Secretary/Treasurer



NORTH TEXAS CHAPTER #114

The North Texas Chapter held it's meeting installing new Officers for 1982, at Underwood's Cafeteria, in Wichita Falls, Texas.

The Chapter was formed in March, 1979, with fourteen members. Meeting time is at noon, with a dinner and a guest speaker. We are looking forward to increasing our membership. Even though we are small in number, we are enjoying our Chapter. "Sometimes goodies come in small packages."



In the picture above, L-R, are: John Adams, W5BAH, Director; David Combs, W5VJW, Director; Paul Gose, W5CJE, Vice President; Marshall Rusk, W5AGE, President; Charles Neal, W5NRI, Secretary/Treasurer and, Graham Campbell, W5IGV, Director.

We enjoyed our Christmas part at the home of President, Marshall Rusk, W5AGE. All members of the Chapter send greetings to QCWA members everywhere.

- Vivian, KA5HZZ -

HAVE YOU ever smiled at the efforts of 2-meter hams trying to direct a stranger in town...6 hams trying to describe nine ways to get to the same place.... none of which are either accurate or "best way."

A CASE OF THE RIGHT WAY TO DO THINGS

Back in September, 1981, the Central Florida Chapter came to the conclusion that contacting our European Members was going to require a bit of organization...and so, that's exactly what they did. Charles, W4SVB, contacted DL1YA, Hans with the plan that a special QCWA schedule should be set up so that members could meet. After some tests they did establish a regular schedule, every Thursday, 1200 GMT, on 21,380 kHz...Our DL members & many other QCWA members are on the air at that time. Tune in and take part!

Pictured below are:, L-R, Charles, W4SVB; Sparky, W4LHP; Jim, W4JM and Norm, W2HGV...these are the guys in charge!



Charles wrote to say that after 30 odd-years of wire aerial set-ups, he's now reached the conclusion that a beam is a must!

WINTER FUNTEST ANSWERS

Not too many replied...guess that first one scared everyone --it wasn't too hard, but it was bad to start out on.

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QCWA MEMBERSHIP

Applicants for QCWA membership must have held an amateur license at least 25 years ago, and must at the time of applying, hold a valid amateur license. It is not necessary to have been licensed the entire 25 years. Proof of eligibility must be given. Headquarters has a library of callbooks from the old times that can be used in many cases. A request for information will bring a prompt return letter! An entry fee of \$3 is charged for initial membership, this plus dues in the amount of \$9 for one year, or \$15 for two years or, \$19 for 3 years membership, is payable in advance with ones application. Life membership may be obtained for \$75, plus the \$3 entry fee. Time payment of life membership fees is available; three payments to be completed in one year, of \$25 each. Upon completion of payment Life Membership Certificate and membership card is sent.

CERTIFICATES

MEMBERSHIP CERTIFICATES, numbered in serial order, are issued to each member. The numbers are never reissued, except to the same one to whom they were first issued, and then only in the event of lapsed membership. Blue certificates and membership cards going to regular members with Gold Certificates and membership cards being issued to Life Members. In the event a certificate is to be replaced, a charge of \$1.00 is made.

GOLDEN ANNIVERSARY certificates are issued upon application, and proof of eligibility. Those having 50 or more years in Amateur Radio are qualified. Endorsement stickers for each 2-year interval over the basic fifty years are available from Chapter Secretaries.

QCWA CENTURY CLUB CERTIFICATE, is a new Award voted by the Board of Directors in February, 1978. Eligibility is based upon a members age plus his years in QCWA (in good standing) being equal to 100 or more. Proof of eligibility must be established by the applicant. Age by copy of drivers license, etc...Headquarters attests to your eligibility and will issue the Certificate.

50 YEARS CONTINUOUSLY LICENSED CERTIFICATE is issued to QCWA members whose calls appear in callbooks since 1929. There is a charge of \$2 for the Certificate. It must be applied for with proof of eligibility supplied at the time of application.

HOUSTON CHAPTER 27

Houston Chapter was one of those participating in filing a protest against FCC 81-129 (rules rewrite)...and did have a part in the Commission's decision to drop the matter. We can take pride in this effort!

In general news of Chapter members, Monty, N5EN, has moved to San Antonio (944 Clydeville Road) 78216 and, Carroll "Buzz" Busby, W5AGG, has moved to 108 West 20th, Weslaco, 78596, sure hope he's keeping warm down there. Dave Allen, W5KV, now resides at Schulenburg, TX 78956 (Box 236, Rt 4)

The Chapter treasurer sez, DUZRDU, RURS?

MIDDLE TENNESSEE CHAPTER #105

Middle Tennessee Chapter 105 held it's first meeting for 1982, January 31, at Quincey's Restaurant, in Murfreesboro. A fair crowd was present even though the weather was bad.

1982 plans were discussed. One new member, Bob Gibson, K4CTT, joined the local Chapter and several applications for QCWA were handed to membership and visitors present.

The Chapter is pleased to work with Dave, W4OGG, of Memphis, to set up the QCWA Convention at Nashville, September 24-25, 1982.

- Dewey, W4TPT -

55th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 55 years as a licensed Amateur.. Proof of such licensing is required.

60th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 60 years as a licensed amateur..

65th ANNIVERSARY GOLDEN CERTIFICATE IS issued to those QCWA members who have completed 65 years as a licensed amateur..

70th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 70 years as a licensed amateur..

All of the above Certificates are issued by Headquarters... Application blanks are available and must be used when you apply for the Award. The 50-YEAR GOLDEN CERTIFICATE COMES WITHOUT COST. ALL OTHERS HAVE A CHARGE OF \$2.00. Remember that your application must be accompanied by proof of your licensing (details on application form) If you are uncertain, write headquarters before making application!

OPERATING AWARD CERTIFICATES

QCWA OPERATING AWARD CERTIFICATES ARE ISSUED TO QCWA MEMBERS BY THE OPERATING ACTIVITIES MANAGER, WES RANDES, W4COW. PROOF OF ELIGIBILITY IS REQUIRED.

QCWA WORKED 50 STATES CERTIFICATES are issued to QCWA members who have contacted members in each of the states. Applications must be accompanied by proof.

QCWA WORKED 100 MEMBER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA WORKED 60 CHAPTER CERTIFICATES are issued by the Activities Manager upon proof of eligibility.

QCWA WORKED 500 MEMBER CERTIFICATES are issued by the Operating Activities Manager upon proof of eligibility.

QCWA ANNUAL QSO PARTY. A Plaque is issued on behalf of QCWA to the high scorer in the PARTY. The plaque is inscribed with the winners name and year of competition.

ALL CERTIFICATES ARE NUMBERED SERIALLY, WITH A PERMANENT RECORD KEPT OF THOSE ISSUED.

EXPLANATIONS

Every possible means is used to validate claims of members for the Awards. It is always desirable for a member to contact headquarters offering evidence to support his claim before making formal application... This will allow us to help, and to avoid disappointment in the event that eligibility is not established

LONG ISLAND CHAPTER #81

Forty members & their friends attended the first dinner meeting of 1982 at the Coral House, Baldwin, LI., on February 13, 1982. According to custom, the "Happy Hour" started at 6:30PM with the five course dinner starting around 7:45PM. As always both were enjoyable and the company and members 5& 9 in their table QSO's.

We were honored by our guest speaker Norman J. Sternberg, W2JUP, who provided a demonstration of FM signals, signal reporting, and a general discussion of FM...Norm's presentation was all the more appealing as he had spent many years in South America and Brazil, in particular. His work involved telecommunications systems from the western reaches of the Amazon river in the north to Brazil's most southern state beyond Sao Paulo.

Chairman Cliff Campbell announced that LIQCWA had upped its Scholarship Fund donation to \$150 and were in the big leagues among the donors along with Pinetree Chapter. Additionally, a gift of engraved glassware had been presented to W2RRY for his outstanding work in forming LIQCWA. Art DeVinney now resides in New Mexico.

Next meeting scheduled for Mid-April.

- Bob, W2FRX -

QCWA SUPPLIES

The following supplies may be purchased by QCWA Members:

QCWA Lapel Pin, Gold plated, with call engraved. (Clutch pin, pin clasp, or screw button types)	\$5.00*
QCWA Lapel Pin, 50 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 55 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 60 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 65 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 70 Year, clutch type only	\$6.00*
Blazer Emblem, 3 x 4 inch, embroidered	\$3.50*
450 Red QCWA Stamps, regular membership	\$2.75*
450 Gold QCWA stamps, Life membership	\$3.75*
240 Yellow, 50 Years in Amateur Radio stamps	\$2.00*
QCWA Logo on rubber stamp	\$5.00
QCWA Automobile decal	\$0.50*
*Prices for domestic members...International QCWA members to add \$0.50 for added postage costs.	
QCWA BANNERS, 30 x 48 inch, Storm King Cotton, (\$100.00) cost shared equally with QCWA Chapters) Chapters with 50 or more members may receive a banner at no cost, upon application	\$100.00

ORDER BLANK

QCWA Headquarters
1409 Cooper Drive
Irving, TX 75061

Date _____

Please send the following QCWA supplies:

_____	\$ _____
_____	\$ _____
_____	\$ _____

Send to: _____
Name _____ Call _____ QCWA No. _____
Address _____
Street _____ City _____ State _____ Zip _____

Note that supplies cannot be issued to ineligible members....50-Year pins can only be issued to members who have been awarded the Golden Certificate, etc.

DAKOTA CHAPTER 102

Our Chapter President, K0SOE, is again spending winter in Mesa with other Dakota snowbirds. Your Secretary, W0OEL spent some time in Washington after Christmas and had a nice visit with a large number of the W7 gang. Bert & I have been president & secretary of the Dakota Chapter since we received our Charter in February, 1977. We hope to hold a Chapter election in 1982 to select a new President and a new Secretary. When we started we had about 8 members and we have increased to around 40. Let's all try to recruit a new member in 1982 and double our membership. We have hopes of getting together this summer.

73, W0OEL -

FORT WORTH CHAPTER #76

With the holidays over, things are getting back on schedule. President, Jack, W5N11, is travelling abroad and we don't believe he took a rig with him.

The old-timers meeting held in joint session with the KC Club, was really a success. W5FOA told of his microphone, made of Lord knows what, and Joe Koski, W5KSX, brought some prime material for the Smithsonian...It was a great meeting, enjoyed by all.

There was some talk about QCWA's football game...seems like Jack, W5N11 demonstrated remarkable agility in a particularly difficult end-run, earning him the title of "crazy legs."

QCWADS

QCWADS ARE SPECIAL, LOW COST ADS ACCEPTED FOR PUBLICATION IN QCWA NEWS SUBJECT TO THE FOLLOWING RULES.

No special layouts, all copy is re-typed by Headquarters. Time permitting, proof copies will be mailed before publication. One column inch refers to original copy, which will reduce to three quarters of an inch in the NEWS.

RATES

Column Inches	1 Time	3 Times
1	\$3.00	\$7.50
2	\$5.00	\$12.50
3	\$7.00	\$17.50

QSL CARDS Top Quality, Coated, White Card Stock, Custom designs --you have an unlimited choice. QCWA logo available. Many ink colors. Send #10, 37¢ SASE for samples, price list and catalog. Write to:

Marv Mahre, W0MGI (QCWA 11996)
2095 Prosperity Avenue
St. Paul, MN 55109

DX-Awards Guide is growing!
Volume 5 nearly ready!
Provides single-source for information on international DX awards; provides blanks to use in applying. So far, +160 awards included. More come each day! SASE for list of those available now!

Write: DX Awards Guide
POB 1136A
Welch Station
Ames, IA 50010

CRYSTALS FT-243 type customed to your frequency (3 to 9 MHz) p/m 0.5 kc.

SASE to: KE6IJ/W7BYF
E/T LABORATORIES
2921 Loyola Drive
Davis, CA 95616
916-756-7372 3

BEAVER STATE CHAPTER 108

We have received a fine listing of the Chapters historical events and of the Charter members. It was prepared and sent by Howard Truax, W7SO.

NORTHERN VIRGINIA CHAPTER # 91

Northern Virginia Chapter 91, announced the following Officers were elected at the February 9, 1982 meeting:

Leland W. Smith, W4YE, President
Jack Farrance, N3BZ, Vice Pres.
Richard N. Lynn, AF4W, Treasurer
John E. Nagley, K4AHS, Secretary

Music City's For YOU In 1982!
September 24 & 25, 1982

The 1982 QCWA Convention goes to Nashville, Tennessee – and what could be better! The home of Barbara Mandrell, Dolly Partin, Conway Twitty, Johnny Cash and thousands of other favorites, Nashville offers something for everyone.

In addition to meeting all your QCWA friends, there's the Grand Ole Opry, the Country Music Hall of Fame, the Parthenon, the Hermitage, Printer's Alley and all sorts of entertainment.

While you are in Tennessee, you might plan to visit Memphis, at the western edge of the state – the home of the Cotton Carnival, Mid-America Mall, the Mississippi River and a great new Mud Island Entertainment complex. You can see famous Beale Street, the Pink Palace and Elvis Presley's home, Graceland.

To the east from Nashville, you'll want to visit the home of atomic energy, Oak Ridge National Laboratories and the 1982 World's Fair in Knoxville.

All in all, Tennessee is a wonderful state to visit in September. The weather is usually good, with about 3 inches of rain during the month. The high temperature averages 84 and the lows around 61. So, get with it – make your advance registration today and join us in the Volunteer State for the QCWA 1982 Convention!

We have 140 rooms reserved at the Airport Hilton, and have arranged tours of Nashville and homes of Country Music Stars – we personally recommend the Johnny Cash Tour. The Grand Ole Opry tickets are \$10.25 including transportation to and from the hotel – they must be paid for 30 days in advance.

The East Tennessee, Middle Tennessee, Chattanooga and TVA QCWA Chapters are assisting the Mid-South Chapter #113 in sponsoring the convention.

Here are the basics:

RESPONSIBLE PARTIES

Dave Goggio W4OGG, Co-Chairman
 1419 Favell Drive, Memphis, TN 38116

Dewey Smith W4TPT, Co-Chairman
 81 Anderson Road, Antioch, TN 37013

Harry Simpson W4ML, Publicity Chairman
 P.O. Box 27015, Memphis, TN 38127

TICKETS AND RESERVATIONS

Pre-registration is being handled by the Mid-South Chapter, P.O. Box 16415, Memphis, TN 38116.

The cost of pre-registration is \$3.00 per family – please fill in the form and mail as soon as possible.

Some of the available attractions:

Opryland	\$15.50	Shuttle bus every 2 hours from the Hilton
Nashville Tour	9.50	Bus from Hilton at 9:30 A.M. and 1:30 P.M., 3 hours
Stars Homes Tour	9.50	Bus from Hilton at 9:30 A.M. and 1:30 P.M., 3 hours
Grand Ole Opry	10.25	Friday P.M., Saturday Afternoon or Saturday P.M., includes transportation to and from Hilton
QCWA Luncheon	7.00	Saturday, September 25, around noon (price subject to revision)

MAKE YOUR CONVENTION REGISTRATION, AND YOUR RESERVATIONS FOR THE HILTON, THE TOURS, GRAND OLE OPRY AND OPRYLAND USING THE FOLLOWING FORM:

**PRE-REGISTRATION FORM – QCWA CONVENTION
 SEPTEMBER 24 & 25, 1982**

Mail to: Mid-South Chapter, P.O. Box 16415, Memphis, TN 38116.

Please register me and the guests listed below for the 1982 QCWA Convention in Nashville, TN on September 24 & 25 (registration fee \$3.00 per family).

Name _____ Call _____ Fee _____

Address _____

Name _____ Call _____ Fee _____

Address _____

We would like these attractions:

Luncheon (\$7.00 per person) Fee _____

Grand Ole Opry (\$10.25 per person) Fee _____

Tour, Cash & other homes (\$9.50 per person) Fee _____

Tour, Nashville (\$9.50 per person) Fee _____

Opryland (\$15.50 per person) Fee _____

TOTAL (subject to revision) \$ _____

Please make check payable to Mid-South QCWA.

Hilton Accommodations (check one)

Single (1 person, 1 bed) _____, Double (2 persons, 1 bed) _____

Double (2 persons 2 beds) _____, Suite _____

I will arrive _____ (day) _____ (date) _____ (hour)

I will depart _____ (day) _____ (date) _____ (hour)

Why not plan to visit the World's Fair in Knoxville while you are in the area?

It's the first World's Fair in the United States since 1974 – the seventh in this century! Knoxville is just 184 miles from Nashville on picturesque Interstate 40. The Fair opens May 1 and runs thru October 31, 1982.

For lodging, contact:

World's Fair Housing Bureau

P.O. Box 15012

Knoxville, TN 37901

Telephone 615-971-1000 for motel accommodations
 or 615-971-4000 for other accommodations

